



99999999

GAS CONSERVATION COMMISSION  
DEPARTMENT OF NATURAL RESOURCES  
THE STATE OF COLORADO

Application for Patented and Federal lands.  
Application for State lands.

API 075-6085

RECEIVED RECEIVED  
JAN 31 1983 JAN 31 1983  
COLO. OIL & GAS CONS. COMM. COLO. OIL & GAS CONS. COMM.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO.
2. NAME OF OPERATOR Gulf Oil Corporation - attn: R. W. Huwaldt		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 2619, Casper, WY 82602		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 330' FSL 330' FEL At proposed prod. zone		8. FARM OR LEASE NAME Ziegler "A"
14. PERMIT NO. API#05-075-06085		9. WELL NO. 4
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4315' GR		10. FIELD AND POOL, OR WILDCAT Yenter
		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA 3-T8N-R54W
		12. COUNTY Logan
		13. STATE Colorado

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT <input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Date of work \_\_\_\_\_

See Attached.

DVR
FJP
HMM
JAM
RCC
LAR <input checked="" type="checkbox"/>
GCM



00217288

18. I hereby certify that the foregoing is true and correct

SIGNED John B. Desch TITLE Production Engineer DATE January 24, 1983

(This space for Federal or State office use)

APPROVED BY [Signature] TITLE DIRECTOR DATE FEB 3 1983  
CONDITIONS OF APPROVAL, IF ANY:

Ziegler "A" #4

JAN 31 1983

PAGE 001

DIST/DIV OKLAHOMA CITY  
AREA CASPER

STRIP LOG REPORT

COLO. OIL &amp; GAS CON. DATE 01/27/83

FIELD YENTER  
LSE/BLK ZIEGLER "A"LOCATION SEC 3, T8N, R54W  
COUNTY LOGAN STATE CO STAT ACWELL 4 REFNO GJ4214  
RIGGWI 42.7500% OPERATOR GULF  
ST DATE 01/10/83 SUPERVIS LANKFORD /G

DFS: 000 01/10/83

WORKOVER

1-10-83 API #05-075-06085. P & A. PBTD @ 5197'. MIRD PULLING UNIT.  
POOH W/RODS & PLUNGER, RODS NOT PARTED AS BELIEVED. RIH TO FISH STDG  
VALVE, COULD NOT GET STDG VALVE. POOH & LD 204 3/4" RODS & 1 8', 6', 4',  
2' X 3/4" PONY RODS. REL ANCHOR, LOWERED TBG 14' TO TAG BTM. POOH W/20  
STDS & FOUND FLUID. RIG TO SWB TBG. SIFN.

1-11-83 POOH W/REMAINING TBG. TOTAL TALLY = 173 JTS, 5170'. RIH W/HOWCO  
RET DN 159 JTS 2-3/8" EUE TBG. SET @ 5050'. LOADED ANNULUS W/10 PPG MUD.  
DUG OUT SURF PIPE. DUG WRKG PIT. SIFN.

DFS: 002 01/12/83

WORKOVER

1-12-83 API #05-075-06085. P & A. PBTD @ 5197'. CORRECTION TO REPORT  
DATED 1-12-83. REPORT DID READ: TOTAL TALLY 173 JTS, SHOULD READ 163 JTS.  
RU HOWCO SQZ "J" SAND PERFS 5150'-60', 5172'-74', 5184'-85' BELOW RET @  
5050' W/100 SX CLASS "G" W/0.5% HALAD-9. PMPD CMT @ 4BPM & 2000PSI. DISP  
W/19.5 BBLs FSW. STUNG OUT & REV OUT W/20 BBLs 10PPG MUD. 80 SX BEHIND  
CSG, 20 SX IN CSG BELOW RET. REV OUT 0 SX. POOH W/159 JTS TBG. RU  
GEARHART. PERF 4 SQZ HOLES @ 870' W/4" HSC GUN & 25 GR CHGS. RIH W/HOWCO  
EZ-SY RET DN 5 JTS 2-3/8" TBG. SET @ 180'. LOAD ANNULUS W/10PPG MUD. RU  
HOWCO, SQZ PERFS @ 270' W/100 SX CLASS "G" W/0.5% HALAD 9. PMPD CMT @ 4  
BPM & 1000PSI. DISP W/1 BBL MUD, 82 SX BEHIND CSG, 18 SX IN CSG BELOW RET.  
STUNG OUT OF RET. POOH W/TBG. RD HOWCO. RDND PMPG UNIT.

DFS: 003 01/13/83

WORKOVER

1-13-83 API #05-075-06085. P & A. PBTD @ 5197'. DISCONNECT WH & FLOW  
LINE. MIXED & POURED 10 SX CMT PLUG IN CSG. SET 4-1/2" MARKER POST IN CMT.  
POST INSCRIBED AS FOLLOWS: GULF OIL E&P CO, ZIEGLER A-4, 330' ESL, 330'  
FEL, LOT 7, NE/4, SEC 3, T8N, R54W, LOGAN CO, COLORADO. HADLED RODS & TBG  
TO YARD. WELL P&A'D. YENTER FIELD. DROP.

DFS: 017 01/27/83

WORKOVER

01-25-83 API#05-075-06085. PLUG & ABANDON. PBTD-SURFACE. MOVE OFF ENG.  
HOUSE, ENG. & PU. PULL RIG ANCHORS, BACKFILL WORKING PIT & GRESS UP  
LOCATION. DROP.

BEST IMAGE  
AVAILABLE



A DIVISION OF HALLIBURTON COMPANY

REMIT TO  
 P.O. BOX 84737  
 DALLAS, TEXAS 75284  
 DIRECT ANY CORRESPONDENCE TO  
 P.O. DRAWER 1431  
 DUNCAN, OKLAHOMA 73536

RECEIVED  
 PAGE 1 OF 2 PAGES NO. 519955  
 JAN 3 1983  
 FIELD TICKET

FORM 1906 R-7

WELL NO. AND FARM <b>H Ziegler A</b>	COUNTY <b>Logan</b>	STATE <b>CO</b>	DATE <b>12 Jan 83</b>
CHARGE TO <b>Gulf Oil Exploration &amp; Prod</b>	OWNER <b>SAME</b>	DUNCAN USE ONLY	
ADDRESS <b>P O Box 232</b>	CONTRACTOR <b>Gibson WIS</b>	LOCATION <b>1 Sterling</b>	CODE <b>550175</b>
CITY, STATE, ZIP <b>Sterling Co 80751</b>	SHIPPED VIA <b>Co Trucks</b>	LOCATION <b>2 Kimball</b>	CODE <b>55930</b>
DUNCAN USE ONLY	DELIVERED TO <b>Loc</b>	LOCATION <b>3</b>	CODE
	ORDER NO.	BULK MATERIAL DELIVERY TICKET NO. <b>B- 088332</b>	
	WELL TYPE <b>WTD Cont</b>	CODE <b>WIC</b>	
TERMS: <b>NET</b>	DUE BY THE 20TH OF FOLLOWING MONTH. INTEREST CHARGED AFTER 60 DAYS FROM DATE OF INVOICE.		
	TYPE AND PURPOSE OF JOB <b>PTA</b>		

PRICE REFERENCE	SECONDARY REF. OR PART NO.	CODE L D	DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT	
				QTY.	MEAS.	QTY.	MEAS.			
<b>RC00-117</b>			<b>MILEAGE</b>	<b>11</b>	<b>MI</b>	<b>1</b>	<b>TRK</b>	<b>2.15</b>	<b>23</b>	<b>65</b>
<b>RC09-019</b>			<b>Plug Job</b>	<b>5785</b>	<b>FT</b>	<b>8</b>	<b>hr</b>		<b>1599</b>	<b>00</b>
<b>94</b>	<b>802.343</b>		<b>EZ-SV</b>	<b>2</b>	<b>ea</b>	<b>5 1/2</b>	<b>hr</b>	<b>1074.10</b>	<b>2148</b>	<b>00</b>
BEST IMAGE AVAILABLE										
		<b>2</b>	AS PER ATTACHED B TICKET NO. <b>088332</b>							

WAS JOB SATISFACTORILY COMPLETED? WAS OPERATION OF EQUIPMENT SATISFACTORY? WAS PERFORMANCE OF PERSONNEL SATISFACTORY? <b>X</b> <b>DR Landford</b> CUSTOMER OR HIS AGENT	TAX REFERENCES   <b>M J Glass</b> HALLIBURTON OPERATOR	SUB TOTAL TAX TAX TAX TOTAL
---	--	---

**THIS IS NOT AN INVOICE**

TAXES, PRICE CHANGES, AND OTHER APPLICABLE DATA WILL BE SHOWN ON OUR INVOICE TO BE SUBMITTED FOR PAYMENT AT A LATER DATE.

CUSTOMER

# HALLIBURTON SERVICES JOB SUMMARY

HALLIBURTON  
DIVISION  
HALLIBURTON  
LOCATION

DOVER  
STJ  
JAN 3 1983  
CALO OIL & SYSTEMS CO.  
BILLED ON TICKET NO. 519753

FORM 2012 R-2

**WELL DATA**

FIELD \_\_\_\_\_ SEC. 3 TWP. 8N RNG. 54W COUNTY LOGAN STATE CO

FORMATION NAME \_\_\_\_\_ TYPE \_\_\_\_\_

FORMATION THICKNESS \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

INITIAL PROD: OIL \_\_\_\_\_ BPD. WATER \_\_\_\_\_ BPD. GAS \_\_\_\_\_ MCFD \_\_\_\_\_

PRESENT PROD: OIL \_\_\_\_\_ BPD. WATER \_\_\_\_\_ BPD. GAS \_\_\_\_\_ MCFD \_\_\_\_\_

COMPLETION DATE \_\_\_\_\_ MUD TYPE \_\_\_\_\_ MUD WT. 8.58

PACKER TYPE EZ 50 SET AT 170

BOTTOM HOLE TEMP. \_\_\_\_\_ PRESSURE \_\_\_\_\_

MISC. DATA \_\_\_\_\_ TOTAL DEPTH \_\_\_\_\_

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING	4	14	5 1/2	62	5185	2500
LINER						
TUBING	4	4.7	2 3/8	62	5050	2500
OPEN HOLE						SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

**TOOLS AND ACCESSORIES**

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR		
FLOAT SHOE		
GUIDE SHOE		
CENTRALIZERS		
BOTTOM PLUG		
TOP PLUG		
HEAD <u>Swage</u>	<u>1 ea</u>	<u>Halliburton</u>
PACKER		
OTHER		

**JOB DATA**

CALLED OUT DATE	ON LOCATION DATE	JOB STARTED DATE	JOB COMPLETED DATE
<u>12 Jan 83</u>	<u>12 Jan 83</u>	<u>12 Jan 83</u>	<u>12 Jan 83</u>
TIME <u>0600</u>	TIME <u>1900</u>	TIME <u>0841</u>	TIME <u>1410</u>

**PERSONNEL AND SERVICE UNITS**

NAME	UNIT NO. & TYPE	LOCATION
<u>K ERLY</u>	<u>4807</u>	
<u>W GASS</u>	<u>7503</u>	<u>Starling</u>
<u>D DAVIS</u>	<u>9914</u>	
	<u>417</u>	<u>Humbolt</u>
<u>D Gries</u>	<u>32334</u>	
	<u>Sp Op.</u>	<u>Starling</u>

**MATERIALS**

TREAT. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB/GAL. API \_\_\_\_\_

DISPL. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB/GAL. API \_\_\_\_\_

PROP. TYPE \_\_\_\_\_ SIZE \_\_\_\_\_ LB. \_\_\_\_\_

PROP. TYPE \_\_\_\_\_ SIZE \_\_\_\_\_ LB. \_\_\_\_\_

ACID TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ % \_\_\_\_\_

ACID TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ % \_\_\_\_\_

ACID TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ % \_\_\_\_\_

SURFACTANT TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ IN \_\_\_\_\_

WE AGENT TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ IN \_\_\_\_\_

FLUID LOSS ADD. TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN \_\_\_\_\_

GELLING AGENT TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN \_\_\_\_\_

FRIC. RED. AGENT TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN \_\_\_\_\_

BREAKER TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN \_\_\_\_\_

BLOCKING AGENT TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN \_\_\_\_\_

PERFPAC BALLS TYPE \_\_\_\_\_ QTY. \_\_\_\_\_

OTHER \_\_\_\_\_

OTHER \_\_\_\_\_

DEPARTMENT CMT

DESCRIPTION OF JOB PT

JOB DONE THRU: TUBING  CASING  ANNULUS  TBC./ANN.

CUSTOMER REPRESENTATIVE X DR Lankford

HALLIBURTON OPERATOR K9 Erly COPIES REQUESTED \_\_\_\_\_

**CEMENT DATA**

STAGE	NUMBER OF SACKS	TYPE	API CLASS	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
	<u>100</u>		<u>6</u>	<u>Mimobit</u>	<u>5</u>	<u>0.5% Hb Lad 9</u>	<u>1.15</u>	<u>15.8</u>
	<u>100</u>		<u>11</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
	<u>10</u>					<u>ON Ground</u>		

**PRESSURES IN PSI**

CIRCULATING \_\_\_\_\_ DISPLACEMENT 2000

BREAKDOWN 2000 MAXIMUM 2500

AVERAGE 2000 FRACTURE GRADIENT \_\_\_\_\_

SHUT-IN: INSTANT \_\_\_\_\_ 5-MIN. \_\_\_\_\_ 15-MIN. \_\_\_\_\_

**HYDRAULIC HORSEPOWER**

ORDERED \_\_\_\_\_ AVAILABLE \_\_\_\_\_ USED \_\_\_\_\_

AVERAGE RATES IN BPM

TREATING 4 DISPL. 4 OVERALL 4

CEMENT LEFT IN PIPE \_\_\_\_\_

FEET \_\_\_\_\_ REASON \_\_\_\_\_

**SUMMARY**

VOLUMES

PRESLUSH: SBL. GAL. \_\_\_\_\_ TYPE \_\_\_\_\_

LOAD & BKDN: SBL. GAL. 11 PAD: SBL. GAL. \_\_\_\_\_

TREATMENT: SBL. GAL. 114.5 DISPL: SBL. GAL. 20.5

CEMENT SLURRY: SBL. GAL. 38.9

TOTAL VOLUME: SBL. GAL. 184.5

REMARKS \_\_\_\_\_

CUSTOMER

HALLIBURTON SERVICES  
JOB LOG

RECEIVED

WELL NO. 4 LEASE Ziegler A TICKET NO. 319955  
 CUSTOMER Gulf Oil Expl & Prod Co PAGE NO. 1  
 JOB TYPE PTA DATE 10/20/53

FORM 2013 R-2

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0600							Called out
	0800							on loc
	0841	4.5	6			2000		Plug #1 head & Break down
	0843		20.5	1		2100		Mix
	0847	3	20			2000		Start disp
	0857	3	114.5		1	1000		Reverse out 10.7 Mud.
	0925							shut down
								BEST IMAGE AVAILABLE wait To Pull Tubing & Perf.
								Plug #2
	1402		5	1		1230		Break down
	1404	4	18.5	1		1050		Mix Ch1
	1408	4	0.5	1		850		Disp
	1410							End of job

CUSTOMER



WORK ORDER CONTRACT AND PRE-TREATMENT DATA

RECEIVED

FORM 1908 R-3

A Division of Halliburton Company DUNCAN, OKLAHOMA 73536

JAN 21 1983 INVOICE & TICKET NO. 317755

DATE 12 MAR 83

DISTRICT Brighton

TO: HALLIBURTON SERVICES YOU ARE HEREBY REQUESTED TO FURNISH EQUIPMENT AND SERVICEMEN TO DELIVER AND OPERATE THE SAME AS AN INDEPENDENT CONTRACTOR TO: Gulf Oil Expl & Prod Co (CUSTOMER) AND DELIVER AND SELL PRODUCTS, SUPPLIES, AND MATERIALS FOR THE PURPOSE OF SERVICING

WELL NO. 4 LEASE Ziegler A SEC. 3 TWP. 8N RANGE 54W FIELD COUNTY Logan STATE CO OWNED BY SONYA

THE FOLLOWING INFORMATION WAS FURNISHED BY THE CUSTOMER OR HIS AGENT

FORMATION NAME TYPE THICKNESS FROM TO PACKER: TYPE E2 SV SET AT 5050 170 TOTAL DEPTH MUD WEIGHT BORE HOLE INITIAL PROD: OIL BPD, H2O BPD, GAS MCF PRESENT PROD: OIL BPD, H2O BPD, GAS MCF

Table with columns: NEW USED, WEIGHT, SIZE, FROM, TO, MAX. ALLOW. P.S.I. Rows include CASING, LINER, TUBING, OPEN HOLE, PERFORATIONS.

PREVIOUS TREATMENT: DATE TYPE MATERIALS

TREATMENT INSTRUCTIONS: TREAT THRU TUBING ANNULUS CASING TUBING/ANNULUS HYDRAULIC HORSEPOWER ORDERED

Set plug at 5185 Set plug at 170

BEST IMAGE AVAILABLE

CUSTOMER OR HIS AGENT WARRANTS THE WELL IS IN PROPER CONDITION TO RECEIVE THE PRODUCTS, SUPPLIES, MATERIALS, AND SERVICES

THIS CONTRACT MUST BE SIGNED BEFORE WORK IS COMMENCED

- As consideration, the above-named Customer agrees: (a) To pay Halliburton in accord with the rates and terms stated in Halliburton's current price lists. (b) Halliburton shall not be responsible for and Customer shall secure Halliburton against any liability for damage to property of Customer and of the well owner... (k) This contract shall be governed by the law of the state where services are performed or equipment or materials are furnished. (l) Halliburton shall not be bound by any changes or modifications in this contract, except where such change or modification is made in writing by a duly authorized executive officer of Halliburton.

I HAVE READ AND UNDERSTAND THIS CONTRACT AND REPRESENT THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMER'S AGENT.

SIGNED DR [Signature] CUSTOMER DATE 12 MAR 83 TIME 9:00 (A.M.) P.M.

We certify that the Fair Labor Standards Act of 1938, as amended, has been complied with in the production of goods and/or with respect to services furnished under this contract.

CUSTOMER



**BULK MATERIALS DELIVERY  
AND  
TICKET CONTINUATION**

RECEIVED

JAN 31 1983

FOR INVOICE AND  
TICKET NO. **519955**

2 of 2

DATE <b>1/11/83</b>	CUSTOMER ORDER NO.	WELL NO. AND FARM <b>4 Ziegler A</b>	COUNTY <b>Logan</b>	STATE <b>Co.</b>
CHARGE TO <b>Gulf Oil Exploration &amp; Prod.</b>		OWNER <b>Same</b>	CONTRACTOR <b>Gibson Well Service</b> No. <b>B 088332</b>	
MAILING ADDRESS <b>P.O. Box 232</b>		DELIVERED FROM <b>Kimball</b>	LOCATION CODE <b>55730</b>	PREPARED BY <b>DAVIS</b> <i>Ring/Wade/Heads</i>
CITY & STATE <b>Sterling, Co. 80551</b>		DELIVERED TO <b>Logan Corner 5N to DE 2W</b>	TRUCK NO. <b>9914</b>	RECEIVED BY <i>K. G. [Signature]</i>

PRICE REFERENCE	SECONDARY REF. OR PART NO.	CODE		DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT
		L	D		QTY.	MEAS.	QTY.	MEAS.		
				1st tank 100 G .05% Halad 9						
				2nd tank 100 G .05% Halad 9						
504-076				Monolith (G) F/Laramie	200	sk			6.66	1332 00
507-665				Halad -9	94	#			5.55	521 70
THIS IS NOT AN INVOICE										
				Returned Mileage Charge						
				TOTAL WEIGHT		LOADED MILES		TON MILES		
				SERVICE CHARGE ON MATERIALS RETURNED				CU. FEET		
500-207				SERVICE CHARGE				CU. FEET 200	.95	190 00
500-314				Mileage Charge	18894	60		5 66.22	.75	425 12
No. <b>B 088332</b>				TOTAL WEIGHT		LOADED MILES		TON MILES		
									CARRY FORWARD TO INVOICE	SUB-TOTAL
										<b>2468 82</b>





RECEIVED

DAILY TIME TICKET

J.W. GIBSON WELL SERVICE COMPANY

3025 S. PARKER ROAD #711  
AURORA, COLORADO 80014  
PHONE (303) 752-2527

No. 106178 31 1983

DATE 1-11-83 COLO. OIL & GAS CONG. CO.

CUSTOMER Gulf Oil Corp. WELL/LEASE A-4 Trigh STATE Co. Logan

BILL TO ADDRESS: WORK ORDER # 1-93768 ST. TIME 6:30 AM TO 6 PM. AREA Sterling PRICE SCHEDULE FIELD RIG NO. 104

TIME FROM	TIME TO	DESCRIPTION	HOURS	
			REVENUE	MAINT.
		Travel to loc.		
		Swabbed tubing. Pulled to fluid level 1100 feet from surface. Swabbed to fluid level & pulled tubing. Ran tubing and cement retainer. Set Retainer at 5050'.		
		Pumped mud in casing and field casing. Latched into cement retainer.		
		Shut out surface valve and mixed as much more of gel and bars to load well after squeeze. Closed well in. Travel to yard & etc.		

RODS PULLED	NO.	SIZE	NO.	SIZE	NO.	SIZE	OTHER INFORMATION
TUBING PULLED	163	2"	Barrel	3'			
TUBING RAN	159	8"	Howco Cement Retainer				ENGINE SIZE 5497T WELL DEPTH 5700
RODS RAN							1 COMPLETION <input type="checkbox"/> 2 WORKOVER <input type="checkbox"/> 3 MAINTENANCE <input type="checkbox"/> OTHER <input checked="" type="checkbox"/>

EQUIPMENT	CC	ITEM #	DESCRIPTION	PRICE	ITEM NO.	QUANTITY	SIZE	PRICE	ACCT 30001 ITEM NO.	PRICE
SANDLINE CHARGE					SWAB CUPS	2	2"	33.00		
PERMITS					SWAB CUPS				RIG	1052
PUMP		019	PE-5 TEE-5 PA-8	450.00	SWAB CUPS					1155.
BOP					OIL SAVER RUBBERS				CREW TRAVEL	1
TANK			WATER SWAB FRAC		ROD WIPER RUBBERS				EXTRA LABOR	65.
POWER SWIVEL			50 75 150		ROD STRIPPERS				FUEL	N/L
AIR HEATER			HOURS →		RAM RUBBERS				TOOL PUSHER	
SPECIAL EQUIPMENT					TUBING WIPER RUBBERS				CREW SUBSIST.	
SPECIAL EQUIPMENT					TUBING STRIPPER RUBBERS				ESTIMATED SUB-TOTAL	
TUBING STRIPPER					THREAD DOPE	1 trip		25.00		
LT PLANT					PAINT					
FISHING TOOLS										
RENTALS 3RD PARTY										
RENTALS GIBSON										

OPERATOR	HOURS	FLOOR HAND	HOURS
<u>Allen Hoffman</u>	<u>11 1/2</u>	<u>Robert Columbus NC</u>	<u>11 1/2</u>
DERRICKMAN	HOURS	NAME	HOURS
<u>Mike Silligorn</u>	<u>11 1/2</u>		
FLOOR HAND	HOURS	NAME	HOURS
<u>Matt Hoffman</u>	<u>11 1/2</u>		

SLH AH

DAILY TIME TICKET



J.W. GIBSON WELL SERVICE COMPANY  
 3025 S. PARKER ROAD #711  
 AURORA, COLORADO 80014  
 PHONE (303) 752-2527

RECEIVED

JAN 31 1983 No. 106180

GOLD. OIL & GAS CO. DATE 1-12-83

CUSTOMER *Gulf Oil Corp.* WELL/LEASE *A-4 Zigler* STATE *CO. Logan*

BILL TO ADDRESS: FIELD PRICE SCHEDULE RIG NO. 104  
 WORK ORDER # *1-83768 ST* TIME *6:30 P.M. TO 5 P.M.* AREA *Sterling*

TIME		DESCRIPTION	HOURS	
FROM	TO		REVENUE	MAINT
		<i>Travel to loc.</i>		
		<i>Howe pumped 100 sacks cement to plug formation. Pulled and laid down tubing. Perforated casing at 970 feet to squeeze. Loaded casing with weighted mud. Ran in and set cement Retainer. Howe pumped 100 sacks cement to squeeze top plug and surface casing. Cleaned up mud tank. Rigged down. Travel to yard at Sterling</i>		

RODS PULLED	NO.	SIZE	NO.	SIZE	NO.	SIZE	OTHER INFORMATION
TUBING PULLED	<i>159</i>	<i>2"</i>					<i>setting tool</i>
TUBING RAN							ENGINE SIZE <i>7 V92T</i> WELL DEPTH <i>5200</i>
RODS RAN							1 COMPLETION <input type="checkbox"/> 2 WORKOVER <input type="checkbox"/> 3 MAINTENANCE <input type="checkbox"/> OTHER <i>Plugged</i>

EQUIPMENT	CC	ITEM #	DESCRIPTION	PRICE	ITEM NO.	QUANTITY	SIZE	PRICE	ACCT 30001 ITEM NO.	PRICE
SANDLINE CHARGE					SWAB CUPS					
PERMITS					SWAB CUPS				RIG	<i>9 1/2 1042</i>
PUMP			PE-5 TEE-5 PA-8		SWAB CUPS				CREW TRAVEL	<i>1 631</i>
BOP					OIL SAVER RUBBERS				EXTRA LABOR	
TANK			WATER SWAB FRAC		ROD WIPER RUBBERS				FUEL	<i>9 1/2 VC</i>
POWER SWIVEL			50 75 150		ROD STRIPPERS				TOOL PUSHER	
AIR HEATER			HOURS →		RAM RUBBERS				CREW SUBSIST.	
SPECIAL EQUIPMENT					TUBING WIPER RUBBERS				ESTIMATED SUB-TOTAL	
SPECIAL EQUIPMENT					TUBING STRIPPER RUBBERS					
TUBING STRIPPER					THREAD DOPE					
LT PLANT					PAINT					
FISHING TOOLS										
RENTALS 3RD PARTY										
RENTALS GIBSON										

OPERATOR <i>Allen J. Hoffman</i>	HOURS <i>10 1/2</i>	FLOOR HAND <i>Robert Columbus VC</i>	HOURS <i>10 1/2</i>
DERRICKMAN <i>Mike Littlejohn</i>	HOURS <i>10 1/2</i>	NAME	HOURS
FLOOR HAND <i>Matt Hoffman</i>	HOURS <i>10 1/2</i>	NAME	HOURS

SIGNATURE - CUSTOMER REPRESENTATIVE

*Littlejohn*  
 SIGNATURE - GIBSON SUPERVISOR

RECEIVED

DAILY TIME TICKET

J.W. GIBSON WELL SERVICE COMPANY

3025 S. PARKER ROAD #711  
AURORA, COLORADO 80014  
PHONE (303) 752-2527

NO. 106182

DATE 1-17-83

CUSTOMER *Sofco Corp.* WELL/LEASE *A-4 Ziegler* STATE *CO*

BILL TO ADDRESS: WORK ORDER # *1-83768-S.T.* TIME *6:30am* TO *8am* AREA *Sterling* PRICE SCHEDULE FIELD RIG NO. *104*

TIME FROM	TIME TO	DESCRIPTION	HOURS	
			REVENUE	MAINT
		<i>Travel to loc.</i>		
		<i>Move rig to yard.</i>		

NO.	SIZE	NO.	SIZE	NO.	SIZE	OTHER INFORMATION
RODS PULLED						
TUBING PULLED						
TUBING RAN						ENGINE SIZE <i>SV92T</i> WELL DEPTH <i>5200</i>
RODS RAN						1 COMPLETION <input type="checkbox"/> 2 WORKOVER <input type="checkbox"/> 3 MAINTENANCE <input type="checkbox"/> <i>Plusswell</i>

EQUIPMENT	CC	ITEM #	DESCRIPTION	PRICE	ITEM NO.	QUANTITY	SIZE	PRICE	ACCT 30001 ITEM NO.	PRICE
SANDLINE CHARGE					SWAB CUPS					
PERMITS					SWAB CUPS				RIG	
PUMP			PE-5 TEE-5 PA-8		SWAB CUPS					<i>110.00</i>
BOP					OIL SAVER RUBBERS				CREW TRAVEL	<i>1/2 325.00</i>
TANK			WATER SWAB FRAC		ROD WIPER RUBBERS				EXTRA LABOR	
POWER SWIVEL			50 75 150		ROD STRIPPERS				FUEL	<i>8.10</i>
AIR HEATER			HOURS →		RAM RUBBERS					
SPECIAL EQUIPMENT					TUBING WIPER RUBBERS				TOOL PUSHER	
SPECIAL EQUIPMENT					TUBING STRIPPER RUBBERS				CREW SUBSIST.	
TUBING STRIPPER					THREAD DOPE					
LT PLANT					PAINT					
FISHING TOOLS										
RENTALS 3RD PARTY									ESTIMATED SUB-TOTAL	
RENTALS GIBSON										

OPERATOR <i>Ally Hoffman</i>	HOURS <i>1 1/2</i>	FLOOR HAND	HOURS
DEBRICKMAN <i>Mike Pittjohn</i>	HOURS <i>1 1/2</i>	NAME	HOURS
FLOOR HAND <i>Robert Columbia</i>	HOURS <i>1 1/2</i>	NAME	HOURS

*10.36*

*11*