00900762

FORM 4 Rev 2/98

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203: (303) 894-2100 Fax 894-2109

FOR OGCC USE ONLY

RECEIVED JUN -8 01 COGCC

ET	OE	PR	ES

SUNDRY NOTICE

Submit original plus one copy. This form is to be used for general, technical and environmental sundry information. For proposed or completed operations, describe in full on Technical Information Page (back of this form).

1. OGCC Operator Number: 96155
2. Name of Operator: Whiting Petroleum Corporation
3. Address: 1700 Broadway, Suite 2300
City: Denver State: CO Zip: 80290

4. Contact Name & Phone
Robert D. Walters
No: 970-493-3453
Fax: 970-484-0164

5. API Number: 05- 001-05060
6. OGCC Lease No:
7. Well Name: Flader Number: A #2
8. Location (QtrQtr, Sec, Twp, Rng, Meridian): NE, SW, Sec 8, 3S, 60W 6th Meridian
9. County: Adams
10. Field Name: Wildcat
11. Federal, Indian or State Lease Number:

Complete the Attachment Checklist

	Oper	OGCC
Survey Plat		
Directional Survey		
Surface Equipment Diagram		
Technical Information Page		
Other		
Job Summary, Job Log, Event Log	x	

12. **General Notice**

[ ] Change well name from _____ to _____ Effective Date: _____.

[ ] Change of location from _____ to _____
Attach new survey.

[x] Abandoned Location. Is site ready for inspection? [x] Yes [ ] No Effective Date: 5/24/01.
Was location ever built? [ ] Yes [ ] No Permit No: _____.

[ ] Well first shut in or temporarily abandoned _____. [ ] Notice of continued shut-in status.
Has production equipment been removed from site? [ ] Yes [ ] No
MIT required if shut in longer than two years. Date of last MIT: _____.

[ ] Well resumed production on _____.

[ ] Request for Confidential Status (6 months).

[ ] Final reclamation will commence approximately on _____.

[ ] Final reclamation is completed and site is ready for inspection. *Attach technical page describing final reclamation procedures per Rule 1004.*

[ ] Change of Operator (prior to drilling). Effective Date: _____. Plugging bond: [ ] Blanket [ ] Individual

[ ] Spud Date _____.

13. **Technical Engineering/Environmental Notice**

[ ] Notice of Intent
Approximate Start Date: _____

[x] Report of Work Done
Date Work Completed: 5/24/01

Details of work must be described in full on Technical Information Page (Page 2 must be submitted).

- [ ] Commingle Zones
- [ ] Intent to Recomplete *(Submit Form 2)*
- [ ] Change Drilling Plans
- [ ] Reservoir Stimulation
- [ ] Perforating/Perfs Added
  Gross Interval Changed? [ ] Y [ ] N
- [ ] Request to Vent or Flare
- [ ] Repair Well
- [ ] Convert Well to Injection (in an Approved Secondary Project)
- [ ] Additional Source Leases for Water Disposal Well
- [x] Other: Set Cmt Plug in Water Well
- [ ] E&P Waste Disposal
- [ ] Beneficial Reuse of E&P Waste
- [ ] New Pit
- [ ] Landfarming
- [ ] Status Update/Change of Remediation Plans for Spills and Releases
- [ ] Variance

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct, and complete.

Print Name Robert D. Walters

Signed Robert Dale Walters Title: Senior Operations Supervisor Date: June 6, 2001

OGCC Approved: DK Dixon Title: SR. PETROLEUM ENGINEER Date: JUN 12 2001

O & G Cons Comm

CONDITIONS OF APPROVAL, IF ANY:

MIRU, trip in hole w/ 1" IJ tubing, land at 626 ft. MIRU Halliburton, mix and pump 60 sxs "G" cmt. 1.15 yield, 15.8 ppg, 12 Bbls slurry. Displace with 1/4 Bbl. Estimated top at 540', lay down tubing.

Run in hole with sand line & sinker bar, tag up at 250 ft. RDMO

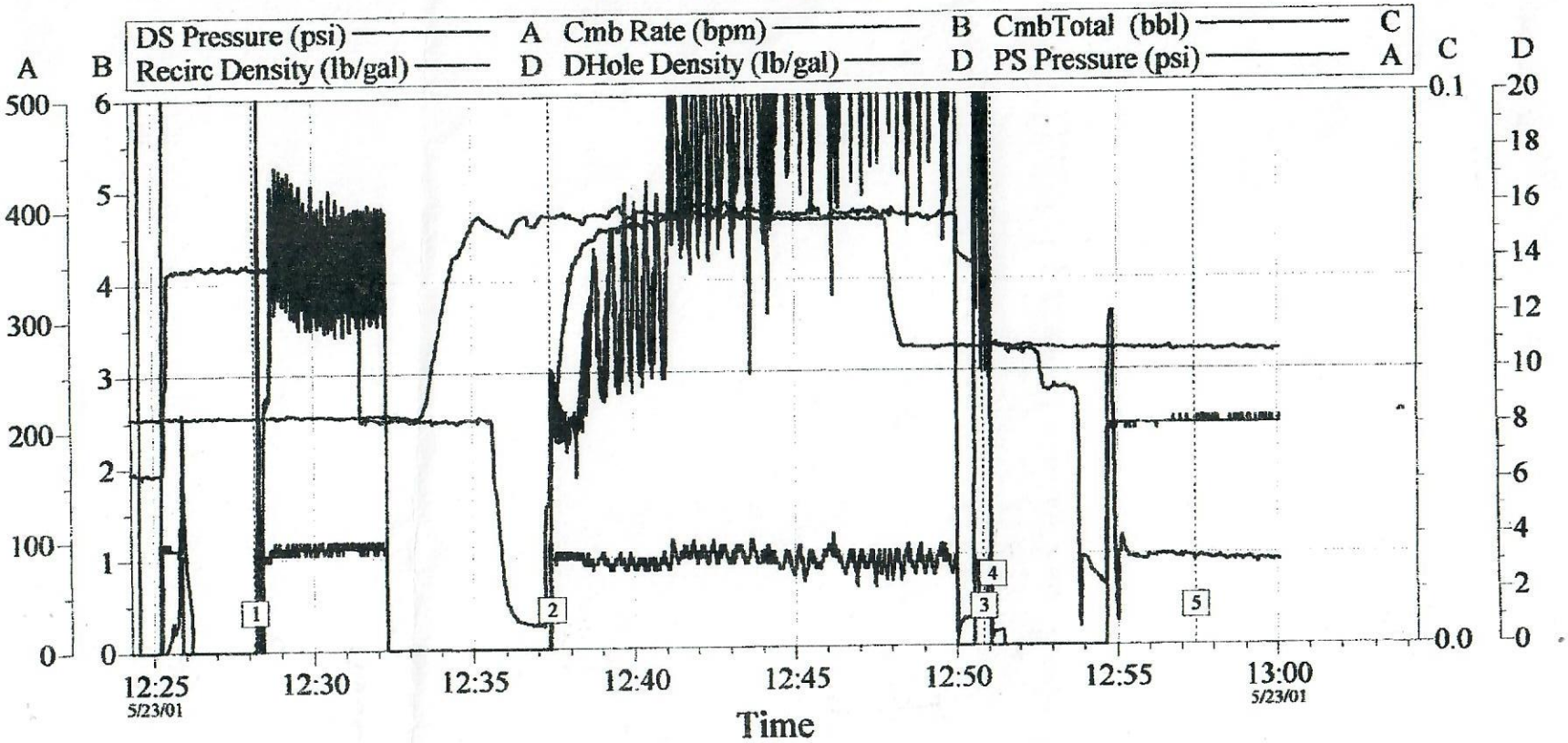
LOCATION: NE1/4 OF SW1/4 OF SEC. 8, T.3S., R.60W. (1980 SSL, 1980 WSL)
LOCATION IS WITHIN THE KIOWA BIJOU DESIGNATED GROUND WATER BASIN
Ground Elevation: 4962 Number of Acres: 40

AQUIFER	ELEVATION BOT.	ELEVATION TOP	NET SAND	DEPTH TO BOT.	DEPTH TO TOP	ANNUAL APPROP A-F	STATUS
UPPER DAWSON	----	----	----	----	----	----	---
LOWER DAWSON	----	----	----	----	----	----	---
DENVER	----	----	----	----	----	----	---
UPPER ARAPAHOE	4984	5014	14.4	-22	-52	0.98	NNT
LOWER ARAPAHOE	----	----	----	----	----	----	---
LARAMIE-FOX HILLS	4448	4731	144.6	514	231	8.68	NT

note: E indicates location is at aquifer boundary and values may be more approximate.

want to do another (Y/N) (press P to print)

FLADER A-2



Event Log

Intersection		DP	CR	C	RD	DD	PP	Intersection		DP	CR	C	RD	DD	PP
1 Pump Spacer 1	12:28:11	-4.856	0.000	0.714	8.467	13.79	-3767	2 Pump Cement	12:37:25	42.73	1.109	5.089	15.68	7.493	-3767
3 Pump Displacement	12:50:49	355.4	0.783	17.31	10.86	15.43	-3767	4 Bump Plug	12:51:07	8.740	0.000	17.51	10.94	10.97	-3766
5 End Job	12:57:25	-13.60	2.414	24.10	10.74	3.078	-3767								

Customer: WHITING PETROLEUM	Job Date: 5-23-01	Ticket #: 1311690
Well Description: PTA	UWI:	

HALLIBURTON

CemWin v1.4.0
23-May-01 13:00

Halliburton

JOB SUMMARY

SAP #/TICKET #	TICKET DATE
1311690	05/23/01

REGION	NWA / COUNTRY	BDA / STATE	COUNTY
NORTH AMERICA LAND	WESTERN	DENVER, CO	ADAMS

MBU ID / EMPL #	H.E.S EMPLOYEE NAME	PSL DEPARTMENT
R 102 121370	D.D. PATTON	ZONAL ISOLATION

LOCATION	COMPANY	CUSTOMER REP / PHONE
Brighton, CO	WHITING PETROLEUM	TIM SHERWOOD

TICKET AMOUNT	WELL TYPE	API/UWI #
	GAS	

WELL LOCATION	DEPARTMENT	SAP BOMB NUMBER	Description
NE BYERS	CEMENTING SERVICES 10003	7528	PTA

LEASE NAME	Well No.	SEC / TWP / RNG
FLADER	A-2	8 3S 60W

H.E.S. EMP NAME / EMP # / (EXPOSURE HOURS)	HRS	HRS	HRS	HRS
PATTON 121370	2.5			
LEWING 222015	2.5			
GREEN 221803	2.5			

H.E.S. UNIT #S / (R / T MILES)	R / T MILES	R / T MILES	R / T MILES	R / T MILES
422086	120			
10219246	120			
10248060	120			

Form. Name _____ Type: _____
Form. Thickness _____ From _____ To _____
Packer Type _____ Set At _____
Bottom Hole Temp. _____ Pressure _____
Retainer Depth _____ Total Depth _____

	Called Out	On Location	Job Started	Job Completed
Date	5/23/01	5/23/01	5/23/01	5/23/01
Time	0700	1130	1228	1251

Tools and Accessories

Type and Size	Qty	Make
Float Collar		
Float Shoe		
Centralizers		
Top Plug		
Packer		
DV Tool		
Other		
Other		
Other		

Well Data

	New/Used	Weight	Size Grade	From	To	Max. Allow
Casing	U	24.0	8 5/8	0	129	
Liner						
Liner						
Tubing	U	1.2	1	0	626	500
Drill Pipe						
Open Hole						Shots/Ft.
Perforations						
Perforations						
Perforations						

Materials

Mud Type _____ Density _____ Lb/Gal
Disp. Fluid _____ Density _____ Lb/Gal
Prop. Type _____ Size _____ Lb _____
Prop. Type _____ Size _____ Lb _____
Acid Type _____ Gal. _____ % _____
Acid Type _____ Gal. _____ % _____
Surfactant _____ Gal. _____ in _____
NE Agent _____ Gal. _____ in _____
Fluid Loss _____ Gal/Lb _____ in _____
Gelling Agent _____ Gal/Lb _____ in _____
Fric. Red. _____ Gal/Lb _____ in _____
Breaker _____ Gal/Lb _____ in _____
Blocking Agent _____ Gal/Lb _____
Perfpac Balls _____ Qty. _____
Other _____
Other _____
Other _____
Other _____
Other _____

Hours On Location

Date	Hours
5-23	2.5
Total	2.5

Operating Hours

Date	Hours
5-23	1.0
Total	1.0

Description of Job

See Job Log

PTA

Hydraulic Horsepower

Ordered _____ Avail. _____ Used _____

Average Rates in BPM

Treating 1 Disp. 1 Overall 1

Cement Left in Pipe

Feet _____ Reason _____

Cement Data

Stage	Sacks	Cement	Bulk/Sks	Additives	W/Rq.	Yield	Lbs/Gal
1	60	PREMIUM	B		5.00	1.15	15.8

Summary

Circulating 450 Displacement 450 Preflush: Gal - BBl 5 Type: WATER
Breakdown _____ Maximum 500 Load & Bkdn: Gal - BBl _____ Pad:Bbl -Gal _____
Lost Returns-YES _____ Lost Returns-NO _____ Excess /Return Gal BBl _____ Calc.Disp Bbl _____
Cmt Rtrn#Bbl _____ Actual TOC _____ Calc. TOC: _____ Actual Disp. _____
Average _____ Frac. Gradient _____ Treatment: Gal - BBl _____ Disp:Bbl-Gal 0.25
Shut In: Instant _____ 5 Min. _____ 15 Min _____ Cement Slurry Gal - BBl 12
Total Volume Gal - BBl 17

Frac Ring #1 | Frac Ring # 2 | Frac Ring # 3 | Frac Ring # 4

THE INFORMATION STATED HEREIN IS CORRECT
CUSTOMER REPRESENTATIVE _____ SIGNATURE

Halliburton

Job Log

TICKET # 1311690	TICKET DATE 05/23/01		
REGION NORTH AMERICA LAND	NWA / COUNTRY WESTERN	BDA / STATE DENVER, CO	COUNTY ADAMS
MBU ID / EMPL # R 102 121370	H.E.S EMPLOYEE NAME D.D. PATTON	PSL DEPARTMENT ZONAL ISOLATION	
LOCATION Brighton, CO	COMPANY WHITING PETROLEUM	CUSTOMER REP / PHONE TIM SHERWOOD	
TICKET AMOUNT	WELL TYPE GAS	API/UWI #	
WELL LOCATION NE BYERS	DEPARTMENT CEMENTING SERVICES 10003	JOB PURPOSE CODE 7528	
LEASE / WELL # FLADER	Well No. A-2	SEC / TWP / RNG 8 3S 60W	

Chart No.	Time	Rate (BPM)	Volume (BBL/GAL)	Pumps T	Pumps C	Press (PSI) Tbg	Press (PSI) Csg	Job Description / Remarks
	0800							CALLED OUT
	1130							ON LOCATION
	1145							SAFETY MEETING
1	1228	1.0	5.0				450	BREAK CIRCULATION
2	1237	1.0	12.0				400	MIX 60 SKS PREMIUM AT 15.8#/GAL
3	1250	1.0	0.3					DISPLACE
4	1251						450	FINISH
								THANK YOU

A RILEY REPRODUCTION

Riley's Reproductions, Inc. IDES ML

SCHLUMBERGER WELL SURVEYING CORPORATION

HOUSTON, TEXAS

SCHLUMBERGER

Induction-Electrical Log

COUNTY ADAMS
FIELD or WILDCAT
LOCATION SEC. 8-3S-60W
WELL FLADER #A-2

COMPANY OIL INCORPORATED. AND OZARK CORPORATION

COMPANY OIL INCORPORATED AND OZARK CORPORATION
WELL FLADER #A-2
FIELD WILDCAT
LOCATION SEC. 8-3S-60W C NE SW
COUNTY ADAMS
STATE COLORADO

Other Surveys: VL & CST
Location of Well

Elevation: D.F. K.B. 4974 or G.L. 4962

FILING No.

RUN No.	ONE
Date	4-5-59
First Reading	6550
Last Reading	140
Feet Measured	6410
Csg. Schlum.	140
Csg. Driller	140
Depth Reached	6556
Bottom Driller	6580
Depth Datum	K.B.
Mud Nat.	GEL-OIL
Dens. Visc.	10.1 80
Mud Resist.	3.1 @ 84°F
" Res. BHT	.65 @ 155°F
Rmf	.42 @ 156°F
Rmc	.42 @ 155°F
" pH	- @ °F
Wtr. Loss	6.4cc 30 min.
Bit Size	6 3/4"
Spcgs.—AM	16"
MN	27'2"
IND.	40"
Opr. Rig Time	5 HRS.
Truck No.	541 FM
Recorded By	MONTGOMERY
Witness	ROBERTS

@	°F	@	°F	@	°F	@	°F
CC 30 min.		CC 30 min.		CC 30 min.		CC 30 min.	

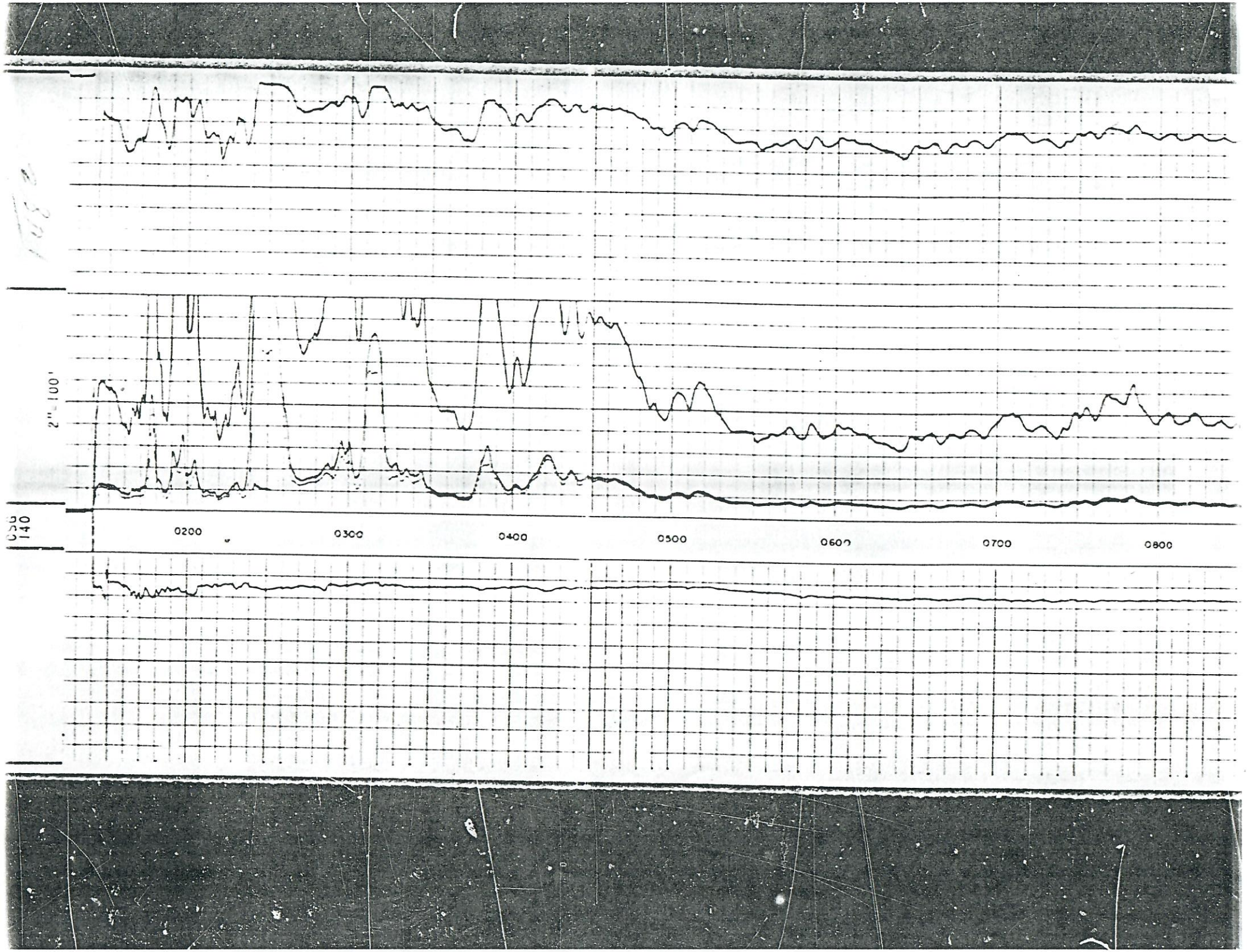
FOLD HERE

REMARKS NO CD USED ISO. 0"
MUD SAMPLE FROM FLOW LINE

Cartridge No. 275C
Panel No. 139B
Sonde No. 290C

SPONTANEOUS-POTENTIAL millivolts	DEPTHS	RESISTIVITY ohms. m²/m	CONDUCTIVITY millimhos/m = 1000 / ohms. m²/m
20		16" NORMAL 50	INDUCTION 1000 0
		INDUCTION 0 50	
		0 AMPLIFIED NORMAL 10	
	CSG 140	2"=100'	

6450
4968
1482


2" = 100'
0200
0300
0400
0500
0600
0700
0800

A RILEY REPRODUCTION

Riley's Reproductions, Inc. IDES ML

API 05201-05060

SCHLUMBERGER WELL SURVEYING CORPORATION

Induction-Electrical Log

COUNTY ADAMS
FIELD or LOCATION WILDCAT
WELL SEC. 8-3S-60W FLADER #A-2

COMPANY OIL INCORPORATED. AND OZARK CORPORATION

COMPANY OIL INCORPORATED AND OZARK CORPORATION
WELL FLADER #A-2
FIELD WILDCAT
LOCATION SEC. 8-3S-60W
COUNTY ADAMS
STATE COLORADO

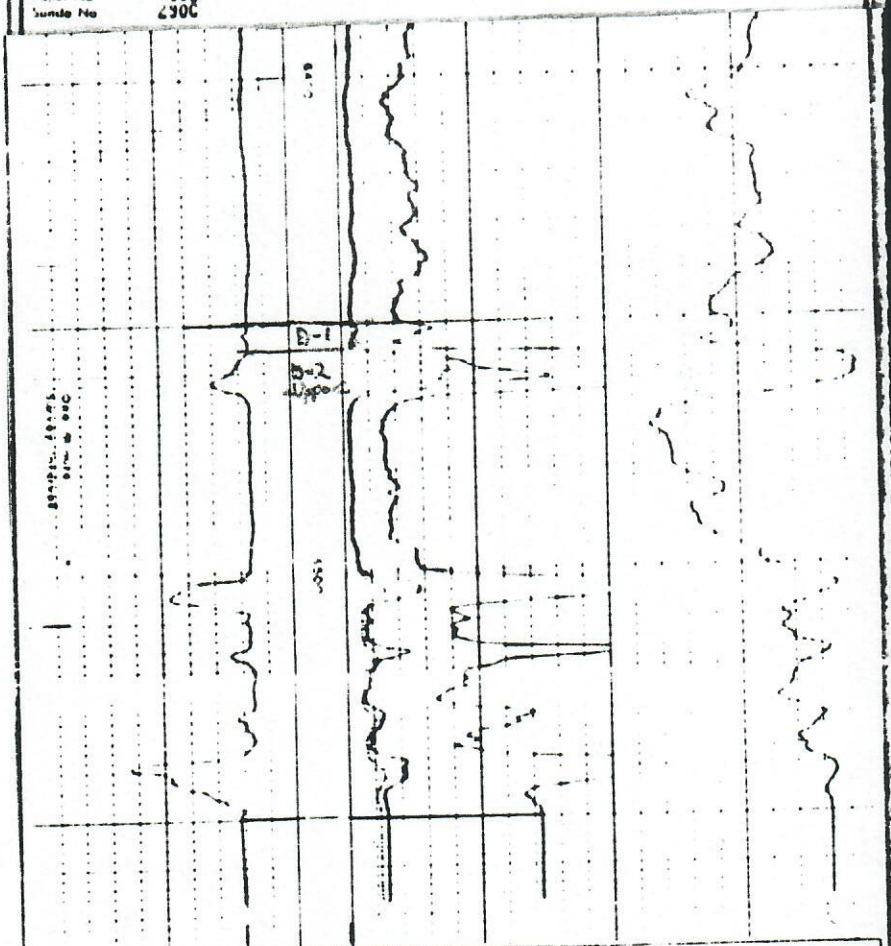
FILING No.

Elevation D.F. 4974 K.B. 4982

RUN No.
Date
First Reading
Last Reading
Feet Measured
Csg. Schlum.
Csg. Driller
Depth Reached
Bottom Driller
Depth Datum
Mud Not
Dens. Visc.
Mud Resist.
Res. BHT
Bmf
Rmc
pH
Wtr. Loss
Bit Size
Specs — AM
MN
IND
Opr. Rig Time
Truck No.
Recorded By
Witnessed By

REMARKS NO USED SO 0"
MUD SAMPLE FROM FLOW LINE

Cartridge No 275C
Panel No 1398
Sonde No 290C



OIL INCORPORATED & OZARK CORPORATION
FLADER #A-2
SEC. 8-3S-60W
ADAMS COUNTY, COLO