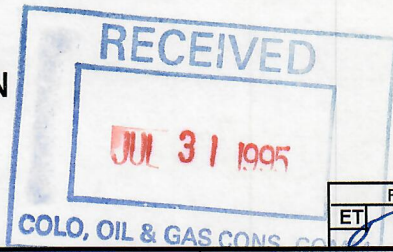


STATE OF COLORADO  
OIL AND GAS CONSERVATION COMMISSION  
DEPARTMENT OF NATURAL RESOURCES



1 ORIGINAL AND 1 COPY



FOR OFFICE USE			
ET	FE	UC	SE

**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.)

5. FEDERAL, INDIAN OR STATE LEASE NO

1  OIL WELL  GAS WELL  COALBED METHANE  INJECTION WELL  OTHER

6. PERMIT NO.  
831267

2 NAME OF OPERATOR:  
**Prima Oil & Gas Company**

7. API NO.  
05 123 11423

3 ADDRESS OF OPERATOR  
**1801 BROADWAY STE. 500**

8. WELL NAME  
HEINZE

CITY STATE ZIP CODE  
**DENVER CO 80202**

9. WELL NUMBER  
24-1

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface **1980' FWL & 718' FSL**

10. FIELD OR WILDCAT  
WATTENBERG

At proposed Prod. zone

12. COUNTY  
WELD

11. QTR QTR SEC. T.R. AND MERIDIAN  
SESW 24-7N-65W

Check Appropriate Box To Indicate Nature of Notice, Report or Notification

13A. NOTICE OF INTENTION TO:

- PLUG AND ABANDON
- MULTIPLE COMPLETION
- COMMINGLE ZONES
- FRACTURE TREAT
- REPAIR WELL
- OTHER \_\_\_\_\_

13B. SUBSEQUENT REPORT OF:

- FINAL PLUG AND ABANDONMENT (SUBMIT 3RD PARTY CEMENT VERIFICATION AND JOB LOG)
  - ABANDONED LOCATION (WELL NEVER DRILLED - SITE MUST BE RESTORED WITHIN 6 MONTHS)
  - REPAIRED WELL
  - OTHER
- \*Use Form 5 - Well Completion or Recompletion Report and Log for subsequent report of Multiple/Commingle Completions and Recompletions

13C. NOTIFICATION OF:

- SHUT-IN TEMPORARILY ABANDONED (DATE \_\_\_\_\_) (REQUIRED EVERY 6 MONTHS)
- PRODUCTION RESUMED (DATE \_\_\_\_\_)
- LOCATION CHANGE (SUBMIT NEW PLAT)
- WELL NAME CHANGE
- OTHER \_\_\_\_\_

14. DESCRIBE PROPOSED OR COMPLETED OPERATIONS ON THIS FORM (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)

15. DATE OF WORK 07/31/95

Changes made to original P & A proposal are as follows: (See Subsequent Diagram)

1) Tbg anchor stuck @ 6445'; Tbg had to be shot off @ 6357'; This made it impossible to set CIBP as 1st proposed; Received verbal approval from Dave Dillon 7/6/95 to cement tbg in hole from 6886' (EOT) to 6550' w/40 sx. (SI & Squeezed away 2.4 bbls - putting btm of plug 100' below end of tbg.)

2) Were unable to get down to 3200' as 1st proposed. Received verbal approval from Dave Dillon 7/12/95 to cement from 675' to 216' w/200 sx.

Plugs  
40 sx - 6886'-6550'  
200 sx - 675'-216'  
10 sx - surface



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

SIGNED Jennifer L Turner  
PRINT Jennifer L Turner TITLE Technical Assistant

TELEPHONE NO. (303) 297-2300  
DATE 7/31/95

(This space for Federal or State Use)

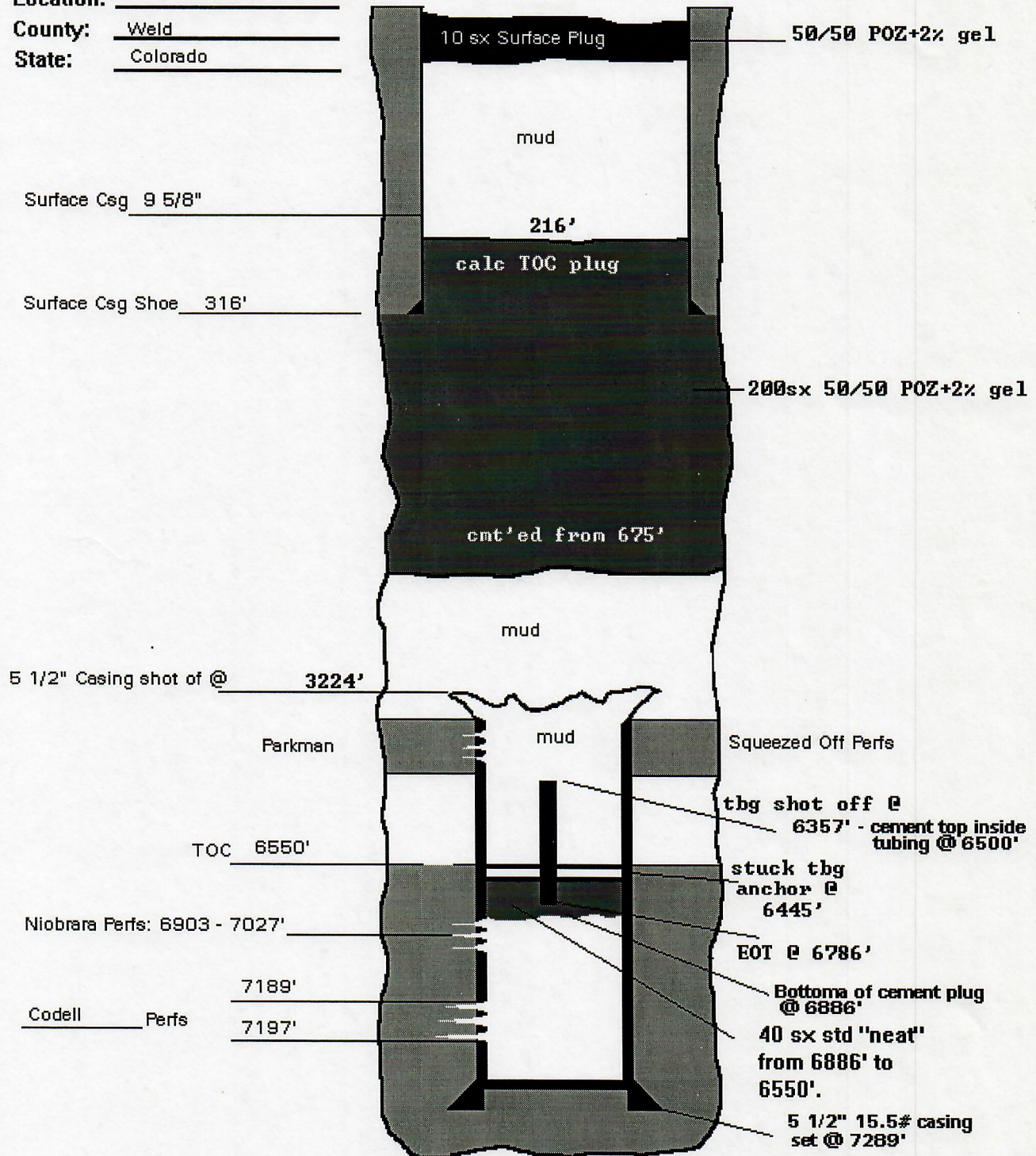
SR. PETROLEUM ENGINEER  
O & G Cons. Comm.

APPROVED DK Dillon TITLE \_\_\_\_\_ DATE SEP 11 1995

CONDITIONS OF APPROVAL IF ANY:

# Well Name Heinze 24-1 Subsequent Diagram

Location: SE SW Sec 24, T7N, R65W  
 County: Weld  
 State: Colorado



**JOB LOG FORM 2013 R-4**

CUSTOMER <u>Prima Nitro Gas</u>	WELL NO. <u>24-1</u>	LEASE <u>Heinze</u>	JOB TYPE <u>PTA</u>	TICKET NO. <u>571506</u>
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CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								7/7/95
	0500							Called out
	0800							On Location
	0830							Setup HES Ready
	0835							Safety Meeting
	0935	3	33 BBLs			450		Load <del>the</del> # Tubing & Annulus 15.000 33 BBLs
	1004	2	4 BBLs			400		Pump 4 BBLs water
	1007	2	8 BBLs			300		12ix pump 4 DSK STD waist Pumped 15.6pp, 1.18 in 8 BBLs Finished mixing, turned 5 min
	1012							Washup
	1018					300		Load foam plug in tubing Start Displacement
	1026					550		21 BBLs in close in annulus
	1035							Displace total of 25 BBLs and down
	1035							released
	1036							Rackup
7-13-95	0430							CALLED OUT
	0730							ON LOCATION WITH TRUCKS
								SAFETY MEETING
	0745							RIG UP
	0840	4	10	✓		200		FILL HOLE WITH H <sub>2</sub> O
	0843							SHUT DOWN
	0847	2-5	44.9	✓		500		MIX & PUMP CEMENT AT 14.2 #
	0859	2	1.5	✓		200		DISPLACE WITH H <sub>2</sub> O
	0900							SHUT DOWN
	0903							RIG PULL TUBING OUT OF HOLE
	0914	3	4	✓		50		PUMP H <sub>2</sub> O AHEAD
	0916	3	2.3			50		MIX & PUMP CMT AT 14.2 #
	0917	3	.75	✓		50		DISPLACE PUMPS & LINES
	0918							SHUT DOWN
								RIG PULL OUT OF HOLE
								JOB COMPLETE - THANK YOU!

WELL DATA

FIELD \_\_\_\_\_ SEC 24 TWP. 2N RNG. 6E COUNTY 11D STATE L.

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. \_\_\_\_\_
PACKER TYPE To Pin Anchor St # at 6444'
BOTTOM HOLE TEMP \_\_\_\_\_ PRESSURE \_\_\_\_\_
MISC. DATA To Pin Anchor St # at 6444' TOTAL DEPTH 6789'

Table with columns: NEW USED, WEIGHT, SIZE, FROM, TO, MAXIMUM PSI ALLOWABLE. Rows include CASING, LINEPAC, TUBING, OPEN HOLE, PERFORATIONS.

JOB DATA

Table with columns: CALLED OUT, ON LOCATION, JOB STARTED, JOB COMPLETED. Includes dates and times for 7/1/85 and 7-13-95.

PERSONNEL AND SERVICE UNITS

Table with columns: NAME, UNIT NO. & TYPE, LOCATION. Lists personnel like R. Cruz, J. Knapke, P. Akordyke.

DEPARTMENT \_\_\_\_\_ 5001
DESCRIPTION OF JOB PTM

JOB DONE THRU: TUBING [X] CASING [ ] ANNULUS [ ] TBG./ANN. [ ]

CUSTOMER REPRESENTATIVE [X] [Signature]

HALLIBURTON OPERATOR [Signature] COPIES REQUESTED 1

CEMENT DATA

Table with columns: STAGE, NUMBER OF SACKS, CEMENT, BRAND, BULK SACKED, ADDITIVES, YIELD CU.FT./SK., MIXED LBS./GAL. Rows 1-3.

PRESSURES IN PSI
CIRCULATING 400/200 DISPLACEMENT 550/200
BREAKDOWN \_\_\_\_\_ MAXIMUM 600
AVERAGE \_\_\_\_\_ FRACTURE GRADIENT \_\_\_\_\_
SHUT-IN: INSTANT \_\_\_\_\_ 5-MIN \_\_\_\_\_ 15-MIN \_\_\_\_\_
HYDRAULIC HORSEPOWER \_\_\_\_\_
ORDERED \_\_\_\_\_ AVAILABLE \_\_\_\_\_ USED \_\_\_\_\_
AVERAGE RATES IN BPM
TREATING 2-5 DISPL. 2-3 OVERALL 3.5
CEMENT LEFT IN PIPE
FEET 0 REASON Pull 74RING

SUMMARY

VOLUMES
PRESLUSH: BBL.-GAL 3314 + 10 + 4 TYPE 1 Water
LOAD & BKDN: BBL.-GAL \_\_\_\_\_ PAD: BBL.-GAL \_\_\_\_\_
TREATMENT: BBL.-GAL \_\_\_\_\_ DISPL: BBL.-GAL 25 + 15
CEMENT SLURRY: BBL.-GAL 9 + 44.9 + 2.3
TOTAL VOLUME: BBL.-GAL 132.7

REMARKS

SEE JOB LOG

CUSTOMER: [Signature] LEASE: [Signature] WELL NO.: 29-1 JOB TYPE: PTM DATE: 7/1/85



