

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRI
(Other instructions
reverse side)DATE
on re-Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

IC 061616-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 ☐ GAS WELL ☐ OTHER ☒ Active Drilling Well		RECEIVED		UNIT AGREEMENT NAME	
2. NAME OF OPERATOR		APR 4 1974		Poker Lake	
3. ADDRESS OF OPERATOR		D. E. G.		Poker Lake Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface		ARTESIA, OFFICE		9. WELL NO. 42	
1980' FNL & 1980' FEL of section - Unit letter G,				10. FIELD AND POOL, OR WILDCAT Wildcat	
				11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 10, T25S, R30E	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3458' DF (est.)		12. COUNTY OR PARISH Eddy	
				13. STATE New Mexico	

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

Rpt of 13 3/8" casing setting X

(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.)*

Drilled 17 1/2" hole to 3939'.

3-13-74: Ran 13 3/8" casing as follows:

No.	Description	Length	From	To
---	Rotary correction	33.00	0.00	33.00
16	54.5#/ft. K-55 casing	671.30	33.00	704.30
8	48#/ft. H-40 casing	356.30	704.30	1060.60
13	54.5#/ft. K-55 casing	565.45	1060.60	1626.05
4	61#/ft. K-55 casing	158.51	1626.05	1784.56
---	Halliburton DV tool	3.00	1784.56	1787.56
17	61#/ft. K-55 casing	1109.83	1787.56	2529.21
26	68#/ft. K-55 casing	266.96	2529.21	3639.04
8	72#/ft. N-80 casing	1.50	3639.00	3906.00
	Halliburton float collar	37.50	3906.00	3907.50
1	72#/ft. N-80 casing	1.80	3907.00	3945.00
---	Halliburton float shoe		3945.00	3946.80

Set 10% of weight on bottom; mixed 2150 sacks Halliburton "light" cement containing 18# salt and 1/4# Flocele per sack. Slurry weight 12.6 PPG; followed by 200 sacks
(continued)

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

SIGNED

H. P. Murty Jr.

TITLE Division Production Clerk

DATE Mar. 29, 1974

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

General: This form is designed for submitting proposals for the abandonment of oil and gas wells on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions for local, area, or regional procedures and practices, either are shown on the back of this form or are contained in the instructions to the form.

Item 4: If there are no applicable State requirements, local, area, or regional procedures and practices, either are shown on the back of this form or are contained in the instructions to the form.

Item 17: Proposals to abandon a well and subsequent reports should include reasons for abandonment, including but not limited to: depths of casing, size of plug, amount, size, method of parting of any casing, linings, and other factors which may be relevant to the abandonment of the well.

SUMMARY NOTICES AND REPORTS ON WELLS

3-13-74 Cont'd.

class "C" cement, slurry weight 14.8 PPG. Mixing time 55 minutes; pumping time 45 minutes. Maximum pump pressure 800 psi. Plug down at 11:05 p.m. Dropped bomb -- waited 20 minutes. Opened DV tool with 800 psi. Circulated out 384 sacks of cement. Circulated 6 1/2 hours -- preparing to cement stage #2.

3-14-74

Second stage cement: Mixed 1550 sacks Halliburton "Light" containing 1/4# Flocele per sack; slurry weight 12.6 PPG; followed by 200 sacks class "C" cement. Mixed 14.8 PPG. Mixing time 40 minutes. Pumping time 35 minutes. Maximum pressure 700 psi. Closed DV tool with 1500 psi. Job completed at 8:45 a.m. -- circulated out 240 sacks.

3-15-74

24-hour recap: 8 hours, nippleing up. 11 hours, testing BOP stack to 5000 psi and Hydril to 3700 psi, with Yellow Jackets testers. 5 hours, picking up, inspecting drill collars.

3-16-74

(18 days) 24-hour recap: 4 hours, laying down drill collars and trip into hole to 1757'. 1 hour, drilling cement 1775' to DV tool at 1784', tested casing to 1000 psi. 1 hour, drilling DV tool and testing to 1000 psi. 1 hour, trip to 3659'. 5 hours, drilling cement to 3899' and testing float collar to 1000 psi. 1 hour, drilling float collar. 2 hours, displacing hole with fresh water. 7 hours, cleaning pits. 2 hours, mudding up.

3-17-74

24-hour recap: 5 hours, mudding up. 1/2 hour, drilling cement 3925' to 3939'. 3 1/2 hours, drilling formation. 1 1/4 hours, circulating for samples at 3983'. 1/4 hour, drilling 5' formation. 4 hours, circulating. 7 hours, trip -- picked up core barrel. 2 1/2 hours, coring.