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BLM Form 3160-5 - SUNDRY NOTICES AND REPORTS ON WELLS

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TONTOWEST 7 FEDERAL #1
Wildcat (Queen - Penrose Test) RE-ENTRY
Federal Lease No. NM-63026

660' FNL & 660' FWL, (Unit Ltr. D) W1/2 Section 7, T-19S, R-33E,
Lea County, New Mexico

NOV 08 1985

- RECEIVED*
HOBBS, NEW MEXICO
- 11-3-85 Drlg. depth @ 4560', hit fill @ 4540'. Drlg. & reamed to btm. Drlg. new hole @ 4'/hr. M.W. 10.2#, Visc. 36, W.L. 18, WOB 38#. Drlg. time 12 1/2 hrs., cond. mud & circ. 6 1/4 hrs., trip 3.25 hrs., lub. rig 1/4 hr., repair rig 1-3/4 hrs. = 24 hrs.
- 11-4-85 Drlg. depth @ 4640'. Drlg. 4'/hr., Mud Visc. 44, W.L. 18, M.W. 10.3, WOB 40#, stopped drlg. @ 4675' @ 3:00 P.M. Mixed mud. Mud Visc. 48, W.L. 13, Wt. 10.4 P.P.G., Circ. 1.5 hrs. Made short TIH, pulled 10 stands, no fill. TOH to run logs. Loggers T.D. @ 4676'. TIH w/bit, no fill, laying dn. D.P. Drlg. time 20 1/4 hrs., trip 2 hrs., lub. rig 1/4 hr., wash to btm. 1 1/2 hrs. = 24 hrs.
- 11-5-85 Finished laying dn. Drlg. pipe & D.C., Nippled dn. BOP. Ran 5-1/2" csg. as follows:

Tx. pattern Guide shoe	.70
Float Collar	1.85
1 Shoe Jt. 5-1/2" K-55-15.5# LT&C	35.07
111 jts. 5 1/2" K-55 15.5# LT&C Csg.	4642.60
TOTAL	4680.22'

Set csg. @ 4675' K.B. Meas. w/9' K.B. Ran 12 cent. w/stop rings, ran 6 scratchers from 4675' to 3675' 1000'. Circ. for 1.5 hrs. while working pipe from 4675' to 4650'. Cmt. job as follows:

Mixed first 30 bbls. @ 10.0 PPG
2000 sks. H/L w/15# salt
1/4# Floccelle @ 12.5 PPG
350 sks. Class H w/6# salt
3/10 Halad-4
2/10 CFR-3

Washed out lines, displaced w/110.5 bbls. 2% KCl wtr. mixed/10 gals. CLA-STA. Displaced w/1500 PSI, bump plug @ 1900 PSI, checked float valve, held okay. Circ 528 sks. to pit. WOC, tested @ 1000# 30 min., held okay. Plug dn. @ 5:00 P.M. on 11-5-85. Jetted pit & cellar installed 5-1/2" csg. head. Released rig @ 8:00 P.M. 11-5-85.

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RECEIVED
JAN 30 1987
OCD
HOBBS OFFICE