

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells)
30-025-28310
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL <input type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>	7. Lease Name or Unit Agreement Name Sims
b. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	8. Well No. 10
2. Name of Operator Phillips Petroleum Company	9. Pool name or Wildcat Tubb
3. Address of Operator 4001 Penbrook Street, Odessa, TX 79762	
4. Well Location Unit Letter E : 1980 Feet From The North Line and 550 Feet From The West Line Section 24 Township 22-S Range 37-E NMPM Lea County	

10. Proposed Depth 8107'	11. Formation Tubb or Glorieta	12. Rotary or C.T. Rotary
13. Elevations (Show whether DF, RT, GR, etc.) 3317.5' GR	14. Kind & Status Plug. Bond Blanket	15. Drilling Contractor NA
16. Approx. Date Work will start Upon Approval		

17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	54.5#	1130'	800 sx.	Surface
11"	8-5/8"	32# & 24#	2997'	1400 sx.	Surface
7-7/8"	5-1/2"	15.5#	8107'	1600 sx.	Surface

1. MI&RU DDU. COOH w/rods and pump. Install Class II BOP.
2. COOH w/2-3/8" tubing.
3. Perforate the Tubb with 1 SPF using a 4" casing gun with 23 gram premium charges. 6015'-6089' = 17 holes.
4. GIH w/5-1/2" 15.5# CIBP and set at +/- 6,200 feet. Dump 3 sxs of cmt. on top of CIBP.
5. RIH w/pkr. on 2-7/8" workstring. Swab. Set pkr. @5,940'. Load backside w/2% KCL brine and pressure to 500 psi.
6. Acidize the Tubb with 2100 gals 15% NeFe HCL acid.
7. Swab.
8. Frac well w/24,000 gals CO2 Foam carrying 64,000 lbs. 16/30 Ottawa Sand @12 BPM.
9. Flow/swab well to production. Evaluate. Decision will be made to either produce the Tubb or to abandon in favor of testing the Glorieta.
10. Release pkr. and COOH w/2-7/8" tubing.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE L. M. Sanders TITLE Supv., Regulatory Affairs DATE 11-16-93
TYPE OR PRINT NAME L. M. Sanders TELEPHONE NO. (915) 368-1488

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT I SUPERVISOR TITLE NOV 24 1993

CONDITIONS OF APPROVAL, IF ANY:

Sims Well No. 10
Tubb & Wildcat Glorieta
API NO. 30-025-28310
Lea County, NM
Form C-101

11. Perforate the Glorieta w/4 SPF using a 4" casing gun with 23 gram premium charges. Interval 5023'-5050' = 112 Holes.
12. RIH w/pkr. on 2-7/8" workstring. Swab.
13. Test surface lines to 4,000 psi. Set pkr. at $\pm 4,948'$. Load backside with 2% KCL brine and pressure to 500 psi.
14. Acidize the glorieta with 2800 gals 15% HCL acid.
15. Swab back load. If well is non-productive, it will be temporarily abandoned.
16. COOH w/2-7/8" workstring.
17. GBIH w/prod. equip. as before. Decision to upgrade liftequip. will be based upon production results.

11-16-93
AF:ehg
RegPro:AFran:Sims10.101