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-I-89

OIL CONSERVATION DIVISION DISTRICT I P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088

30-025-28438

API NO. (assigned by OCD on New Wells)

DISTRICT II P.O. Drawer DD, Artesia, NM 88210				S. Indicate Type of Lease ST	ATE X FEE
DISTRICT III 1000 Rio Brazos Rd., Azsec, NM 87410				6. State Oil & Ges Lesse No. B-2229	
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
ia. Type of Work:				7. Lease Name or Unit Agreement Name	
DRILL RE-ENTER DEEPEN PLUG BACK X					
b. Type of Well:		SHOLE.	MALTPLE		
OH GAS SINCE ZONG X ZONG ZONG ZONG ZONG ZONG ZONG ZONG ZONG				Phillips State "E" 5 tante	
2. Name of Operator				8. Well No. 34	
Phillips Petroleum Company				9. Pool name or Wildox	
3. Address of Operator 4001 Penbrook Street, Odessa, Texas 79762				Undesignated Queen	
A Wast Footier					
Unit Letter P	: 760 Feet Pr	The South	Lies and 720	Feet From The	East Line
		: 17 0 -	22.₽	NMPM Lea	C
Section 9	Towns	hip 17-S Rs	nge 33-E	MMM 164	County
		10. Proposed Depth	11. 1	Formation.	12. Rotary or C.T.
<i>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>		4800		een	Rotary
13. Elevations (Show whether		4. Kind & States Plog. Bond			Date Work will start
4183.9' GL		Blanket	NA	Upon	approval.
17.	PR	OPOSED CASING A			
SIZE OF HOLE	SIZE OF CASING			SACKS OF CEMENT	
12-1/4"	8-5/8"	24#	354' 4800'	1500 sx.	surface
7-7/8"	4-1/2"	11.6#	4800	1300 BX.	Burrage
1. MIRU. Pull rods and pump. NU BOP's.					
$2 - \cos w/2 - 3/8$ " .T-55 prod. tubing (4410').					
3. GIH w/bit and casing scraper on 2-3/8" tubing and clean out to PBTD at 4730'.					
POOH.					
4. GIH w/4-1/2" RBP pkr. on 2-3/8" tbg. Set RBP at +/- 4090'. Test RBP to 1000 psig. Release packer and circulate 2 sacks of sand on top of RBP.					
5 Pull uphole to 3770' and spot 500 gals. of 10% MSA acid. COOH W/tbg.& pkr.					
c cru w/3-1/8" casing cun w/12.5 gram charges. Perf. Queen formation in the					
following intervals: 3740'-3748' (8') 18 holes 2 SPF; 3752'-3770' (18') 38					
holes 2 SPF. Total 26' 56 holes.					
7. GIH w/tbg. and pkr. Set pkr. at +/- 3000'. 8. Swab. COOH w/tubing and packer.					
 Swab. COOH w/tubing and packer. MIRU to fracture treat the Queen formation: Total gel volume = 20,000 gals. includes 40 bbls. tank bottoms; Total proppant = 50,700 lbs. 16/30 Ottawa Sd. (OVER) 					
includes	s 40 bbls. tan	k bottoms; Tot	al proppant =	50,700 lbs. 16	5/30 Ottawa Sd. (OVER)
					(04774)
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DESIGN OR FLUG 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 balief.					
SEDNATURE M. Supv. Regulatory Affairs DATE 06-28-93					
, ,				<u>(!</u>	915) Kephoneno. 368-148 8
TYPEORPRINT NAME L.	M. Sanders			11	
(This space for State Use)	DISTRICT LISTS			J	UL 01 1993

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DISTRICT I SUPERVISOR

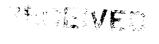
Phillips State "E" No. 34 State Lease No. B-2229 Undesignated Queen Lea County, New Mexico

9. Rate = 15 bbls./min; anticipated WHTP = 2.600 psig. Pump Schedule:

- Pump 8,000 gals. Boragel G3195 pad volume.
 Pump 7,000 gals. Boragel G3195 with 2 ppg 16/30 Ottawa sand ramping to 10 ppg В. 16/30 Ottawa sand.
- Pump 1,000 gals. Boragel G3195 with 10 ppg 16/30 Ottawa sand. Pump 2,400 gals. base gel flush (eliminate corss linker). С.
- Allow well to flow until it dies. RIH and tag fill. Clean out to RBP at 4090'. 10.
- GIH w/tubing and packer. Set packer at \pm 3700'. Swab. 11.
- RIH and tag fill. Clean out to RBP at 4090'. COOH w/tubing and packer. 12.
- 13. GIH w/2-3/8" sand screen joint with 8' perforated interval on 2-3/8" prod. tubing to +/-3780.
- 14. GIH w/pump and rod.
- 15. Return well to production.

06-28-93 · AF:ehg

RegPro:AFran:PhlpsE34.101



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