

RECOMMENDED APPLICATION FOR OIL AND GAS COMMISSION
UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
88210

30-015-26436-1
Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐
b. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐
2. NAME OF OPERATOR
Phillips Petroleum Company
3. ADDRESS OF OPERATOR
4001 Penbrook St., Odessa, Texas 79762
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface Unit L, 1200' FWL & 2240' FSL
At proposed prod. zone Unit L, 660' FWL & 1980' FSL
5. LEASE DESIGNATION AND SERIAL NO.
NM 70335
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Livingston Ridge Fed
9. WELL NO.
2
10. FIELD AND POOL, OR WILDCAT
Cabin Lake (Strawn)
11. SEC., T., R., W., OR BLK. AND SURVEY OR AREA
Sec. 1, T-22-S, R-30-E
12. COUNTY OR PARISH
Eddy
13. STATE
NM
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
22 mi. East of Carlsbad, NM
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)
660'
16. NO. OF ACRES IN LEASE
320.48
17. NO. OF ACRES ASSIGNED TO THIS WELL
40
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
1320'
19. PROPOSED DEPTH
12,500'
20. ROTARY OR CABLE TOOLS
Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3316' GL (unprepared)
22. APPROX. DATE WORK WILL START*
Upon approval

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
26"	20"	94#	475'	800 sk C -Circ. to surface
17-1/2"	13-3/8"	54.5# & 61#	3700'	1800 sk C-Circ. to surface
11"	8-5/8"	36# & 40#	11700'	1st stage-tool @ 7500'
				400 sk H-TOC @ 10500'
6-1/2"	5"	15#	12500' (top of liner @ 11400')	tail 600 sk C Neat-TOC 4500'
				150 sk H

2nd stage: Lead 300 sk C-TOC @ 3200';
(production liner) 12500' (top of liner @ 11400')

Use mud additives as needed for control.

BOP equipment Figure 7-9 or 7-10 (see attached schematic)

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED J.L. Maples TITLE Asst., Regulation & Proration DATE 6/25/90
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY _____ TITLE _____ DATE 8-2-90
CONDITIONS OF APPROVAL, IF ANY: _____

*See Instructions On Reverse Side