

OIL CONS. COMMISSION SUBMIT IN TRIPLI
(Other Instructions on reverse side)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

000-2/717
Form approved.
Budget Bureau No. 1004-0136
Expires: December 31, 1991

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐

b. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. NAME OF OPERATOR
Olympic Oil and Gas Corporation

3. ADDRESS AND TELEPHONE NO.
(713) 659-4900
1000 Louisiana, Suite 6770, Houston, Texas 77002

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface
2310' FSL and 1650' FEL of Section 24
At proposed prod. zone
same

5. LEASE DESIGNATION AND SERIAL NO.
NM 541580

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Spike Federal No. 2

9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT
Russell Delaware

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
J
Sec. 24, T-20-S, R-28-E

12. COUNTY OR PARISH
Eddy

13. STATE
New Mexico

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
14 miles NE of Carlsbad, New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
660'

16. NO. OF ACRES IN LEASE

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.
1

19. PROPOSED DEPTH
5700'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
±3243' GL

22. APPROX. DATE WORK WILL START*
Upon approval

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASINO	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	J-55, 13-3/8"	54.4 #/ft	400'	425 sxs <u>circulated</u>
12-1/4"	J-55, 8-5/8"	24 & 32 #/ft	3000'	1400 sxs <u>circulated</u>
7-7/8"	J-55, 5-1/2"	15.5-17 #/ft	5700'	425 sxs open DV tools 650 sxs <u>Circulated to surface</u>

Olympic Oil and Gas Corporation proposes drilling to the Bone Spring Formation to test for commercial oil and gas production. If the well is found to be non-commercial, abandonment consistent with Federal and State regulations will be forthcoming. Enclosed please find the following attachments:

- Well Location and Acreage Plat
- Drilling Program
Exhibit #1 - Blowout Preventer
- Surface Use and Operating Plan
Exhibit #2 - Existing Roads
Exhibit #2A - Planned Access Roads
Exhibit #3 - One Mile Radius Map with Lease Boundary
Exhibit #4 - Drilling Rig Layout

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

Exp Int 2-12-96 30-015-27494

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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 [Signature] TITLE Senior Engineer DATE 1-13-93
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY (ORIG. SGD.) RICHARD L. MANUS AREA MANAGER DATE JUN 23 1993

*See Instructions On Reverse Side