

UNITED STATES
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY API No. 30-025-27940

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

Oryx Energy Company

3. ADDRESS OF OPERATOR

P. O. Box 1861, Midland, TX 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

At proposed prod. zone J, 1650' FSL & 1980' FEL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

14 miles south of Midland, Texas

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

1650

16. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION
TO NEAREST WELL, DRILLING, COMPLETION,
OR APPLIED FOR, ON THIS LEASE, FT.

1155'

19. PROPOSED DEPTH

10,862 TD
10,650 PBD

20. ROTARY OR CABLE TOOLS

--

21. ELEVATIONS (Show whether DF, RT, JR, etc.)

3624' GR

22. APPROX. DATE WORK WILL START*

ASAP

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	54.60 & 48#	454	375 SXS
12 1/4"	8 5/8"	24.28 & 32#	4400	2900 SXS
7 7/8"	5 1/2"	15.5 & 17#	10,900	1274 SXS

Plug back from the Lusk Wolfcamp, East to a Wildcat Pool - Delaware Formation

- MIRU PU. NU BO. POH W/ RODS & PUMP. RLSE TAC. DROP SV. TEST TBG TO 6000 PSI. FISH SV. POH W/ 2-7/8" TBG.
- RU ATLAS WL. S T 5-1/2" CIBP @ 10650'. DUMP BAIL 4 SX CL H CMT ON TOP. RUN GR/CCL LOG 6000-7000'.
- NU LUBRICATOR. ATLAS WL PERF DELAWARE 6521-67' BY SCHLUMBERGER CNL-FDC LOG DAT D 11-25-82 W/ 4" HSC, JUMBO JET II 23 GC, 4 JSPF, 184 HOLES, 90 DEGREE PHASING.

(Cont. on Page 2)

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 deepener program, if any, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout

24.

SIGNED

Mary L. Perez

TITLE

Proration Analyst

DATE

5-10-91

(This space for Federal or State use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

M. Salas

TITLE

Proration Analyst

DATE

5-26-91

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

mf

100-100

MAY 22 1991

RECORDS OFFICE