

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN DUPLICATE  
(Other instructions on  
reverse side.)Form approved.  
Budget Bureau No. 42-R1425.30-015-26359  
5. LEASE DESIGNATION AND SERIAL NO.

LC-028731-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Delta Wing Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Grayburg-Morrow

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA

11, T-17-S, R-29-E

12. COUNTY OR PARISH 13. STATE

Eddy

New Mexico

## 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, Texas 79702

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

At surface

N, 660' FSL &amp; 2080' FWL

At proposed prod. zone

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

See remarks below

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

660'

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

4318'

## 16. NO. OF ACRES IN LEASE

1720

## 19. PROPOSED DEPTH

11,200'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3625.4' GR

## 22. APPROX. DATE WORK WILL START\*

Upon Approval

## 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"	54.5#	400'	425 sxs to surface
11"	8 5/8"	32 #	4500'	1775 sxs to surface
7 7/8"	5 1/2"	17 #	10,950'	1025 sxs est. TOC @ 6800'

- \* #14 - From Loco Hills, New Mexico, proceed West on Hwy. 82 for 4 miles, (1 mile past Kewanee Rd); then go North on dirt road approx. 1-3/4 miles; then turn East approx. 1/2 to location.

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

*Maria L. Perry*

TITLE Proration Analyst

DATE 4-11-90

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: