

OIL CONSERVATION DIV
811 S. 1st ST.
ARTESIAN, NM 88210-2834
SUBMIT IN TRIP
Other instructions o.
(reverse side)
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> <i>SIDE TRACK</i> DEEPEN <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. NM04686	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR ORYX ENERGY COMPANY			7. UNIT AGREEMENT NAME SW158	
3. ADDRESS AND TELEPHONE NO. P.O. BOX 2880, DALLAS, TX 75221-2880 (214) 715-4828			8. FARM OR LEASE NAME BRIGHT FEDERAL COM	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1650 FNL & 1650 FWL At proposed prod. zone <i>2150'</i> <i>(SJS)</i> 1650 FNL & 1650 FWL			9. WELL NO. 2	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 35 MILES NW OF CARLSBAD			10. FIELD AND POOL, OR WILDCAT INDIAN BASIN UPPER PEN	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 1650			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA S21 T21S R23E	
16. NO. OF ACRES IN LEASE 640			12. COUNTY OR PARISH EDDY	
17. NO OF ACRES ASSIGNED TO THIS WELL 640 PRO UNIT			13. STATE N.M.	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2000' W OF #1			20. ROTARY OR CABLE TOOLS ROTARY	
21. ELEVATIONS (Show Whether DF, RT, GR, ETC.) 3932			22. APPROX. DATE WORK WILL START 12/15/95	
23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
14 3/4	9 5/8	36	1315	1230 SXS
8 3/4	K-55 7"	23 & 26 ST&C	7500	375 SX H

PROPOSED SIDETRACK AND PLUGGING OF EXISTING BRIGHT FEDERAL #2 WELL API # 30-015-28556
DRILLED IN 1995 AS A DRY HOLE.ESTIMATED BHP IS 950-975 PSI
ESTIMATED BHT IS 145-155 F.

WELL WILL BE PART OF A 640 ACRE PRORATION UNIT SHARING THE UNIT ALLOWABLE WITH THE ORIGINAL WELL.

PROPOSED PLUGGING, KICKOFF AND SIDETRACK DRILLING PROGRAM ATTACHED.

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 *Red A. Bailey* TITLE STAFF PRORATION ANALYST DATE 11/14/95
(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 _____ TITLE _____ DATE _____

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.