

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN THIS MANNER
NM ON INS. COMMISSION
Bureau No. 1004-0136
Expires August 31, 1985

DRAWER DD
ARTESIA, NM 88210 NM-0157779-0
029-157779-0

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. UNIT AGREEMENT NAME POKER LAKE
2. NAME OF OPERATOR FORTSON OIL COMPANY ✓		8. FARM OR LEASE NAME POKER LAKE UNIT
3. ADDRESS OF OPERATOR 301 COMMERCE STREET, SUITE 3301, FORT WORTH, TEXAS 76102		9. WELL NO. 108
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1980' FSL & 1980' FEL At proposed prod. zone SAME		10. FIELD AND POOL, OR WILDCAT POKER LAKE - DEL, SW
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 32 MILES EAST SOUTHEAST OF CARLSBAD, NEW MEXICO		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 96047 SEC. 25, T24S, R30E
17. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1320'	18. NO. OF ACRES IN LEASE 150	12. COUNTY OR PARISH EDDY
19. PROPOSED DEPTH 8200	20. ROTARY OR CABLE TOOLS ROTARY	13. STATE NEW MEXICO
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3438'		22. APPROX. DATE WORK WILL START UPON APPROVAL

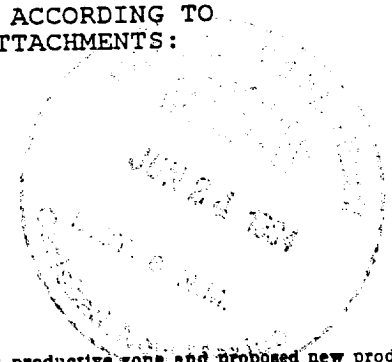
RECEIVED
WJ
AUG 30 '94

O.C.D.
ARTESIA, NM

PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
14 3/4	H-40, 11.75"	38 - 42#	700'	CIRCULATE
11"	J-55, 8.625"	24 - 32#	4000'	CIRCULATE
7 7/8"	J-55/N-80 5.5"	15.5 - 20#	8200'	1000 SX (TIE BACK)

OPERATOR PROPOSES TO DRILL TO THE DELAWARE FORMATION TO TEST FOR POSSIBLE COMMERCIAL PRODUCTION OF OIL AND GAS. IF PRODUCTIVE, 5.5 CASING WILL BE SET AND CEMENTED TO TD. IF NON-PRODUCTIVE, THE WELL WILL BE PLUGGED AND ABANDONED IN A MANNER CONSISTENT WITH FEDERAL AND STATE REGULATIONS AND ACCORDING TO GOOD ENGINEERING PRACTICE. SPECIFIC PROGRAMS ACCORDING TO ONSHORE OIL & GAS ORDER #1 ARE OUTLINED IN THE FOLLOWING ATTACHMENTS:

- 1) WELL LOCATION AND ACREAGE DEDICATION PLAT
 - 2) DRILLING PROGRAM
 - 3) SURFACE USE AND OPERATING PLAN
- EXHIBIT NOS. 1 & 1A - BLOWOUT PREVENTERS
- EXHIBIT #2 - EXISTING ROADS
- EXHIBIT #2A - PLANNED ACCESS ROADS
- EXHIBIT #3 - ONE MILE RADIUS MAP WITH LEASE BOUNDARY
- EXHIBIT #3A - WELL STATUS WITHIN ONE MILE RADIUS
- EXHIBIT #4 - DRILLING RIG LAYOUT
- EXHIBIT #5 - PRODUCTION FACILITIES LAYOUT



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new product zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blow preventer program, if any.

24. SIGNED Jane Foster TITLE PRODUCTION TECHNICIAN DATE 06/03/94
JANE FOSTER
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY Scott Powers (acting) AREA MANAGER DATE 8-26-94
CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

*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.

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-28086		² Pool Code 96047	³ Pool Name Poker Lake - Delaware, SW
⁴ Property Code	⁵ Property Name POKER LAKE UNIT		⁶ Well Number 108
⁷ OGRID No. 008079	⁸ Operator Name FORTSON OIL COMPANY		⁹ Elevation 3438.

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	25	24S	30E		1980	SOUTH	1980	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

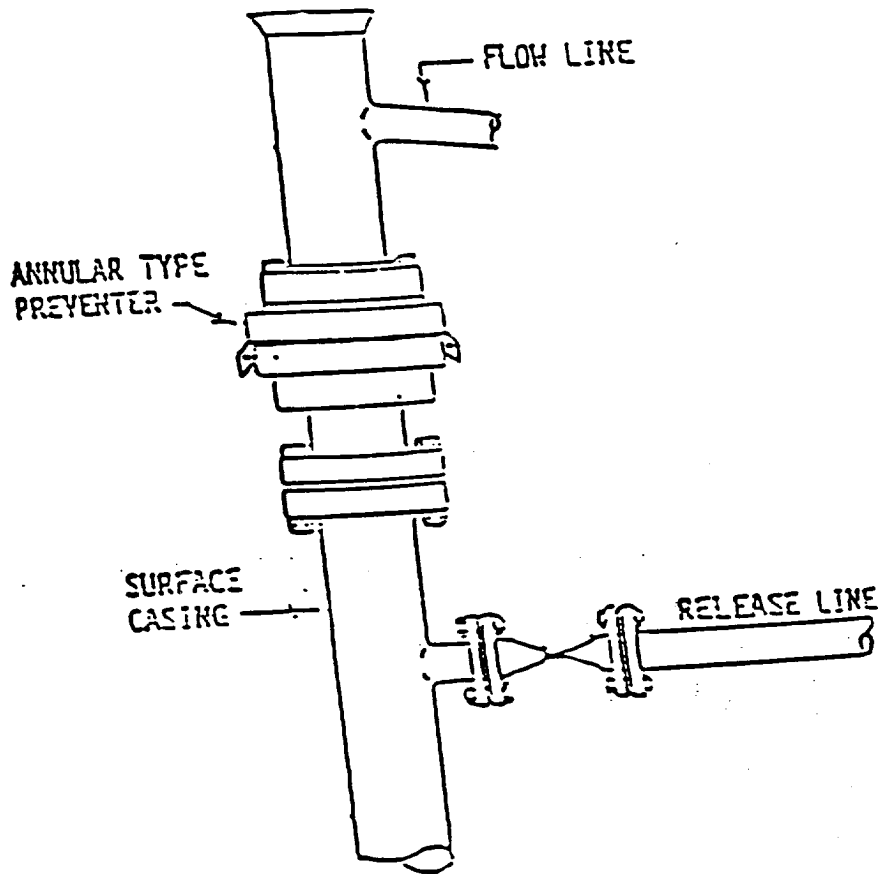
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

¹⁶ 	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature Jane Foster Printed Name Production Technician Title 06/03/94 Date	
	¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. MAY 18, 1994 Date of Survey Signature and Seal of Professional Surveyor: Certificate Number NM PSE 5412	

11-3/4" CASING



1500 PSI WORKING PRESSURE .

IN USE WHILE DRILLING BELOW
SURFACE CASING

Exhibit I

PROPOSED 3-M BOPE AI

