

30-015-28560

C/SF

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME LC-068721		
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"/>			7. UNIT AGREEMENT NAME		
2. NAME OF OPERATOR ORYX ENERGY COMPANY <i>16587</i>			8. FARM OR LEASE NAME <i>17243</i> BOGE FLATS UNIT		
3. ADDRESS AND TELEPHONE NO. P.O. BOX 2880, DALLAS, TX 75221-2880 (214) 715-4828			9. WELL NO. <i>11</i>		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1700 FSL & 1750 FEL At proposed prod. zone 1700 FSL & 1750 FEL <i>Unit (J)</i>			10. FIELD AND POOL, OR WILDCAT <i>79040</i> INDIAN BASIN UPPER PEN (PRO GAS)		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 35 MILES NW OF CARLSBAD			12. COUNTY OR PARISH EDDY		13. STATE N.M.
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1700		16. NO. OF ACRES IN LEASE 640		17. NO OF ACRES ASSIGNED TO THIS WELL 640 PRO UNIT	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2250' S OF #8		19. PROPOSED DEPTH 7500		20. ROTARY OR CABLE TOOLS ROTARY	
21. ELEVATIONS (Show Whether DF, RT, GR, ETC.) 4136				22. APPROX. DATE WORK WILL START 6/30/95	
23. PROPOSED CASING AND CEMENTING PROGRAM					
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT	
12 1/4	K-55 9 5/8	36	2000-1300'	400 SX TAILED WITH 250 SX "C" CIRCULATE	
8 3/4	K-55 7"	26	7500	250 SX H: TAILED W/ 250 SX "H"	

SEE ATTACHED PROPOSED PROGRAM.

ESTIMATED BHP 950-975 PSI
ESTIMATED BH TEMP 145-155 F.

WELL WILL BE PART OF 640 ACRE PRO GAS UNIT AND WILL SHARE THE ALLOWABLE WITH THE ORIGINAL WELL.

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JUN 22 1995

OIL CON. DIV.
DIST. 2

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 *John A. Miller* TITLE STAFF PRORATION ANALYST DATE 05/23/95
(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: _____
APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHEDAPPROVED BY *Joe G. Luna* TITLE *Manager* DATE 1995
*See Instructions On Reverse Side

[REDACTED]

RECEIVED

27 JUN 1985

**OOD HOBBS
OFFICE**

DISTRICT I
P.O. Box 1960, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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 and Natural Resources Department

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

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-28560	Pool Code 79040	Pool Name INDIAN BASIN UPPER PENN (PRO GAS)
Property Code	Property Name BOGLE FLATS UNIT	Well Number 11
OGRID No. 016587	Operator Name ORYX ENERGY COMPANY	Elevation 4136

Surface Location

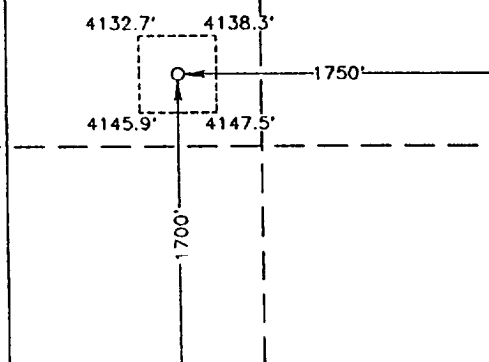
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	5	22 S	23 E		1700	SOUTH	1750	EAST	EDDY

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

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
640			

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

LOT 4	LOT 3	LOT 2	LOT 1
49.10 ACRES	49.28 ACRES	49.44 ACRES	49.62 ACRES
			
OPERATOR CERTIFICATION <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Rod L. Bailey</i> Signature ROD L. BAILEY Printed Name STAFF PRORATION ANALYST Title 05/24/95 Date</p>			
SURVEYOR CERTIFICATION <p>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.</p> <p>MAY 10 1995 Date Surveyed JOHN R. WEST Signature & Seal of Professional Surveyor W.O. Num. 95-1420752 Certificate No. JOHN R. WEST Name JOHN R. WEST Name 676 Number 3239 Number 12641 Number</p>			

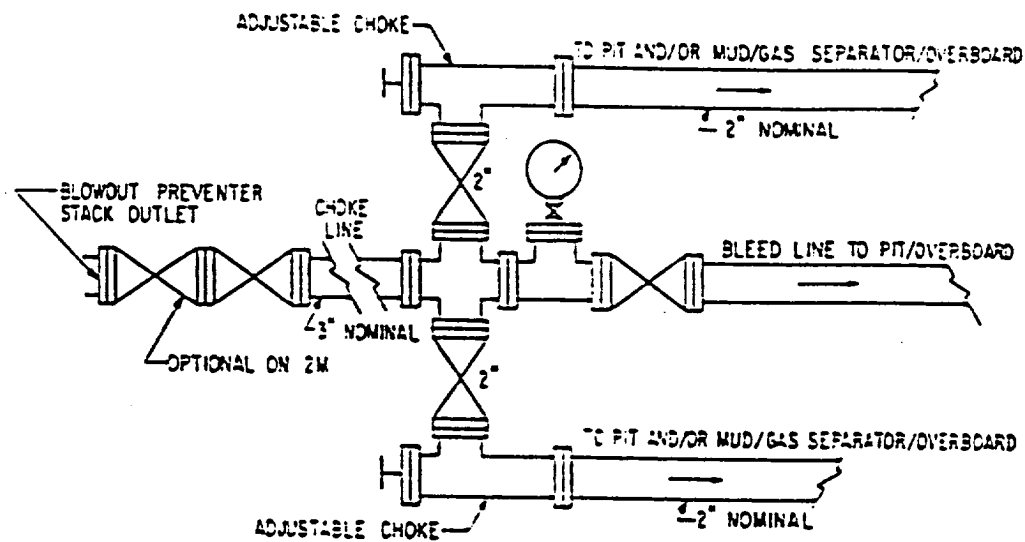
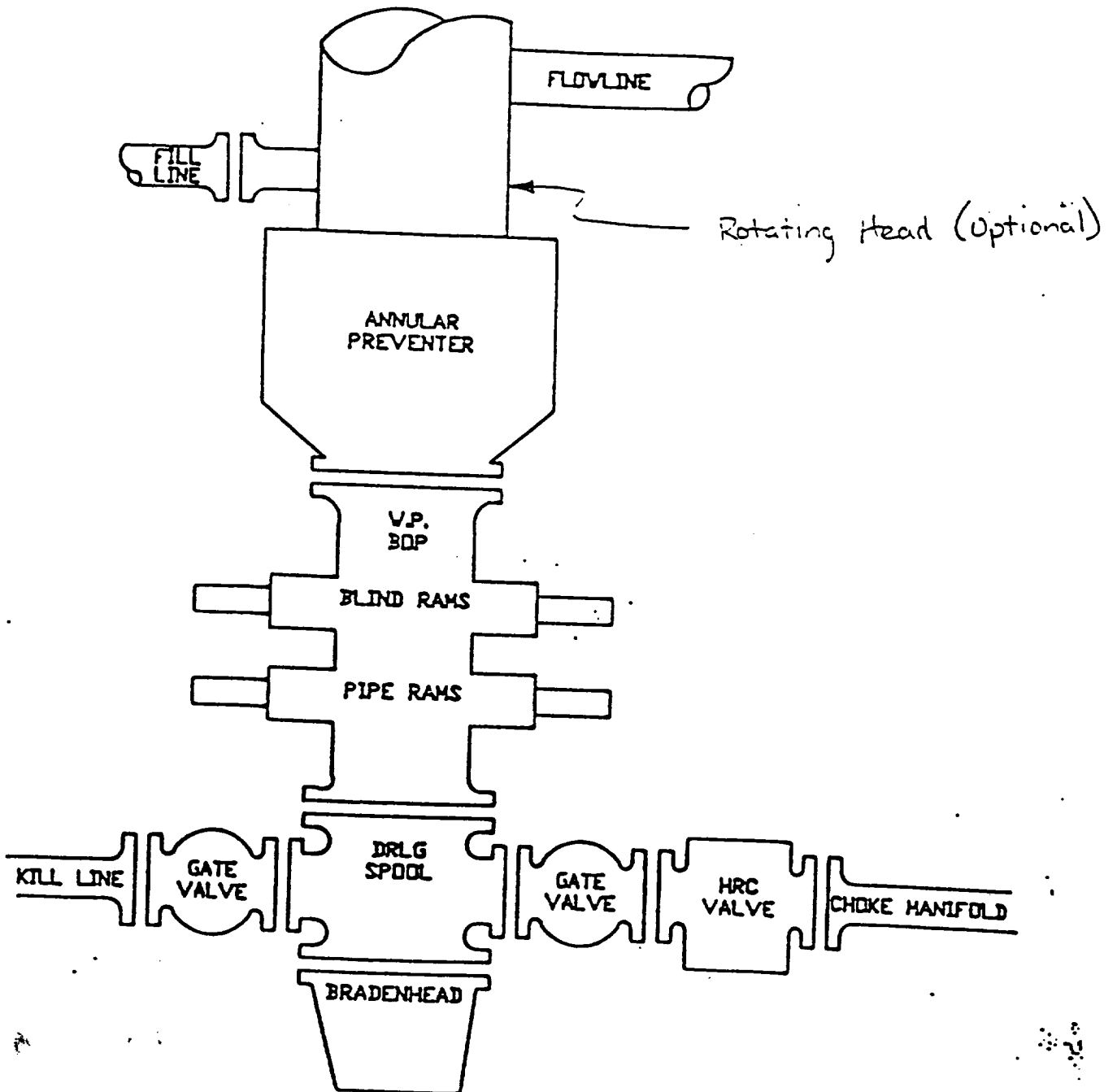


FIG. 3.A.1
 EXAMPLE CHOKE MANIFOLD ASSEMBLY
 FOR 2M AND 3M RATED WORKING
 PRESSURE SERVICE — SURFACE INSTALLATION

3000 psi WP
 1300' TD

3000 psi WP

1300' - 7200' TD



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JUN 1956

JOE HOBBS
OFFICE