

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(Other instructions on
reverse side)

OMB NO. 1004-0136
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN A WELL

LEASE DESIGNATION AND SERIAL NO.

NM-69369

INDIAN, ALLOTTEE OR TRIBE NAME

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER ☐

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

RICKS EXPLORATION, INC. (GREG WILKES 915-683-7443)

3. ADDRESS AND TELEPHONE NO.

110 WEST LOUISIANA SUITE 410 MIDLAND, TEXAS 79701 (915-683-7443)

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

At surface
660' FSL & 1980' FEL SECTION 1 T24S-R31E EDDY CO. NM
At proposed prod. zone SAME

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

Approximately 25 miles East of Carlsbad New Mexico

15. DISTANCE FROM PROPOSED

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT. 660'
(Also to nearest drlg. unit line, if any)

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, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 1320'

19. PROPOSED DEPTH
8500'

20. ROTARY OR CABLE TOOLS
ROTARY

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

3541' GR.

22. APPROX. DATE WORK WILL START

Carlsbad Controlled Water Basin WHEN APPROVED

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
25"	Conductor	NA	40'	Cement to surface with Redi-mix.
17 1/2"	J-55 13 3/8"	54.5	975' *	900 Sx. circulate cement to sur.
11"	J-55 8 5/8"	32	4300' *	1100 Sx " " " "
7 7/8"	J-55 5 1/2"	17 & 15.5	8500'	1000 Sx. estimate TOC 4000'

1. Drill 25" hole to 40'. Set 40' of 20" conductor and cement to surface with Redi-mix.
2. Drill 17 1/2" hole to 975'. Run and set 975' of 13 3/8" 54.5# J-55 ST&C casing. Cement with 900 Sx. of Class "C" cement + 1/4# Flocele/Sx., + 2% CaCl, circulate cement to surface.
3. Drill 11" hole to 4300'. Run and set 4300' of 8 5/8" 32# J-55 ST&C casing. Cement with 600 Sx. of Class "C" Light Cement + additives, tail in with 500 Sx. of Class "C" cement + 1/4# Flocele/Sx., + 2% CaCl, circulate cement to surface.
4. Drill 7 7/8" hole to 8500'. Run and set 8500' of 5 1/2" casing as follows: 2500' of 5 1/2" 17# J-55 LT&C, 5000' of 5 1/2" 15.5# J-55 LT&C, 1000' of 5 1/2" 17# J-55 LT&C. Cement with 600 Sx. of Class "C" Halco Eight cement + additives, tail in with 400 Sx. of Class "C" cement + 1/4# Flocele/Sx., + 2% CaCl, estimate top of cement 4000' from surface.

*

13-3/8" casing to be set between 1010 and 1020 feet

8-5/8" casing to be set between 4365 and 4865 feet per NMOC Order R-111-P

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive; open directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout

SIGNED [Signature] Agent

DATE 03/01/03

(This space for Federal or State office use)

PERMIT NO.

Application approval does not warrant or certify that the applicant has met all applicable title to the land or that the use which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY [Signature] STATE DIRECTOR

DATE APR 16 2003

*See Instructions On Reverse Side

APPROVAL FOR 1 YEAR

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
1625 N. French Dr., Hobbs, NM 88240

DISTRICT II
811 South First, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised March 17, 1999

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code 53815	Pool Name SAND DUNES DELAWARE-WEST
Property Code	Property Name SOTOL FEDERAL	Well Number 9
OGRID No. 193407	Operator Name RICKS EXPLORATION, INC.	Elevation 3541'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	1	24 S	31 E		660	SOUTH	1980	EAST	EDDY

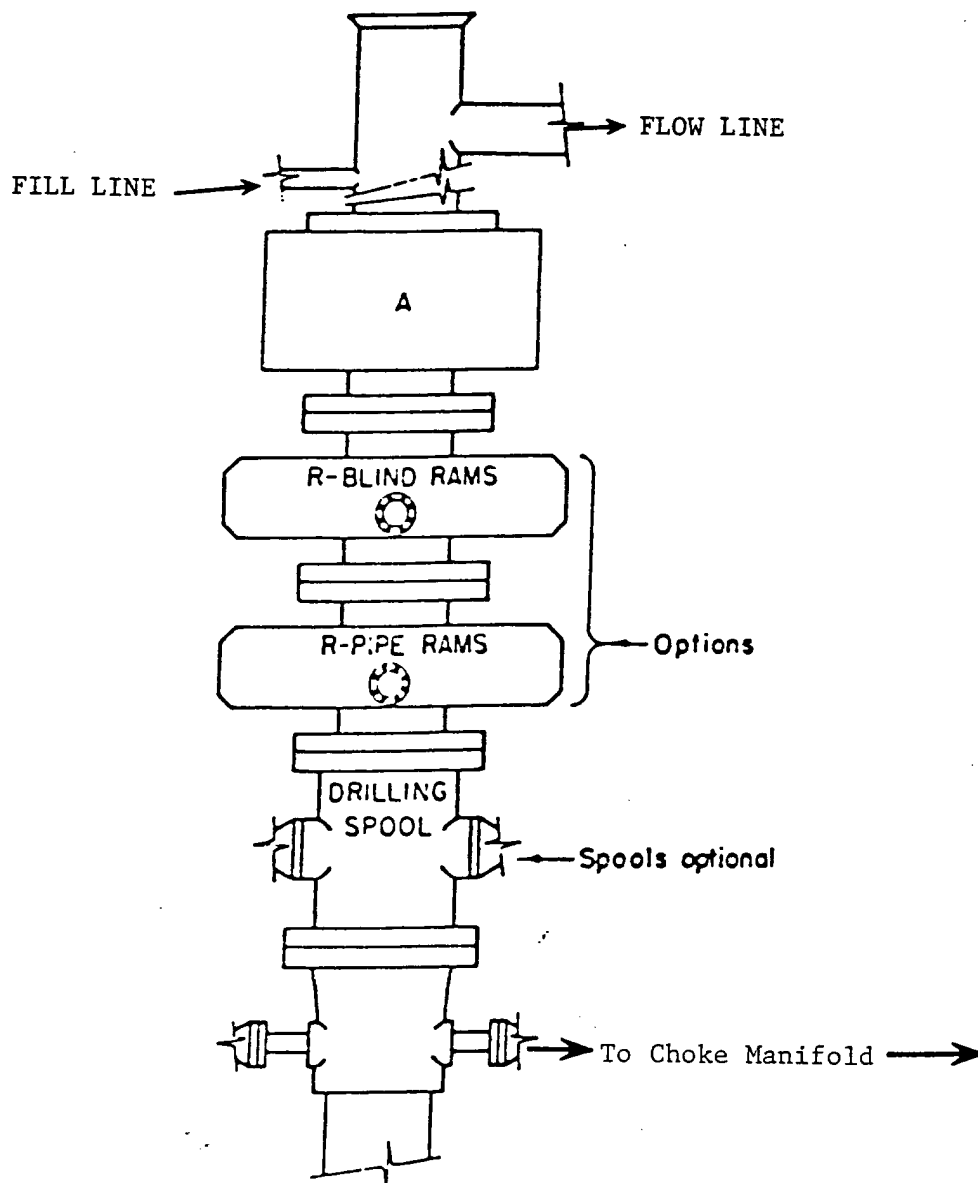
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill	Consolidation Code	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

	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. Signature Joe P. Janica Printed Name Agent Title 03/01/03 Date	
	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. February 20, 2003 Date Surveyed Signature & Seal of Professional Surveyor W.O. No. 3051 Certificate No. Gary L. Jones 7977 JLP BASIN SURVEYS	

EXHIBIT "A"



ARRANGEMENT SRRA

900 Series
3000 PSI WP

EXHIBIT "E"
SKETCH OF B.O.P. TO BE USED ON

RICKS EXPLORATION, INC.
LOTOL FEDERAL # 9
UNIT "O" SECTION 1
T24S-R31E EDDY CO. NM