

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN THE DATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires: December 31, 1991

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1A. TYPE OF WORK
DRILL ☒ DEEPEN ☐

B. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR
Stephens & Johnson Operating Co. 19958

3. ADDRESS AND TELEPHONE NO.
P O Box 2249, Wichita Falls, TX 76307 940-723-2166

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface
1310' FNL, 330' FEL (NE/4 NE/4, Unit Letter A)
At proposed prod. zone
1310' FNL, 330' FEL (NE/4 NE/4, Unit Letter A)

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
15 miles north from Carlsbad, NM

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drg. unit line, if any)
330'

16. NO. OF ACRES IN LEASE
160

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.
800'

19. PROPOSED DEPTH
2750'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3373' GR

22. APPROX. DATE WORK WILL START*
November 15, 1997

5. LEASE DESIGNATION AND SERIAL NO.
NM-069107

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME Tract 6
East Millman Pool Unit

8. FARM OR LEASE NAME, WELL NO.
8 9799

9. API WELL NO.
30-115-29986

10. FIELD AND POOL, OR WILDCAT
Millman QN-GB-SA, East

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 13, T19S, R28E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

RECEIVED
OCT 1997
OCD - ARTESIA
SUBJECT TO
LIKE APPROVAL
BY STATE

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8" J-55	24	400'	300 sx Class "C"
7 7/8"	5 1/2" J-55	15.5	2750'	600 sx Lite + 375 sx 50/50 Poz

The Operator proposes to drill to a depth sufficient to test the Grayburg formation for oil and gas. If productive 5 1/2" casing will be cemented at TD. If non-productive the well will be plugged and abandoned in a manner consistent with federal regulations. Specific programs are outlined in the following attachments.

- Drilling Program
- Surface Use and Operating Plan
- Exhibit No. 1 - Blowout Preventer Equip.
- Exhibit No. 2 - Location and Elevation Plat
- Exhibit No. 3 - Planned Access Roads
- Exhibit No. 4 - One Mile Radius Map
- Exhibit No. 5 - Production Facilities Layout
- Exhibit No. 6 - Drilling Rig Layout
- Exhibit No. 7 - GPM Letter

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
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 Will M. Kincaid TITLE Petroleum Engineer DATE August 15, 1997
(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 DRG SCD/TOM TITLE ADM. MINERALS DATE 10/28/97

*See Instructions On Reverse Side

☐ AMENDED REPORT

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

* API Number		* Pool Code	* Pool Name
		46555	Millman QN-GB-SA, East
* Property Code	* Property Name		* Well Number
009799	East Millman Unit Tract 6		8
* OGRD No.	* Operator Name		* Elevation
019958	Stephens & Johnson Operating Co.		3373

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
H	13	19 S	28E		1310	North	330	East	Eddy

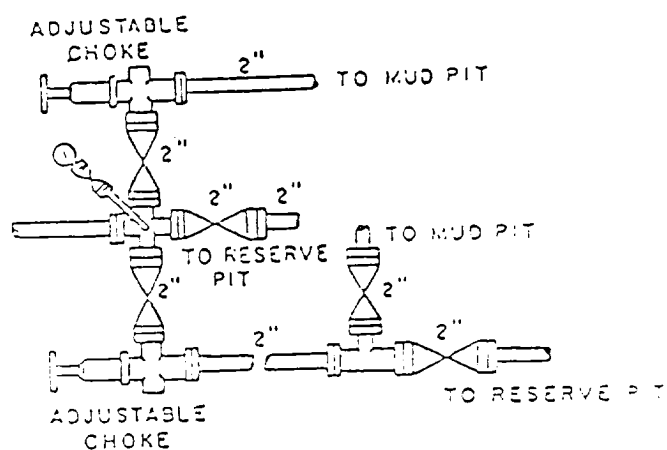
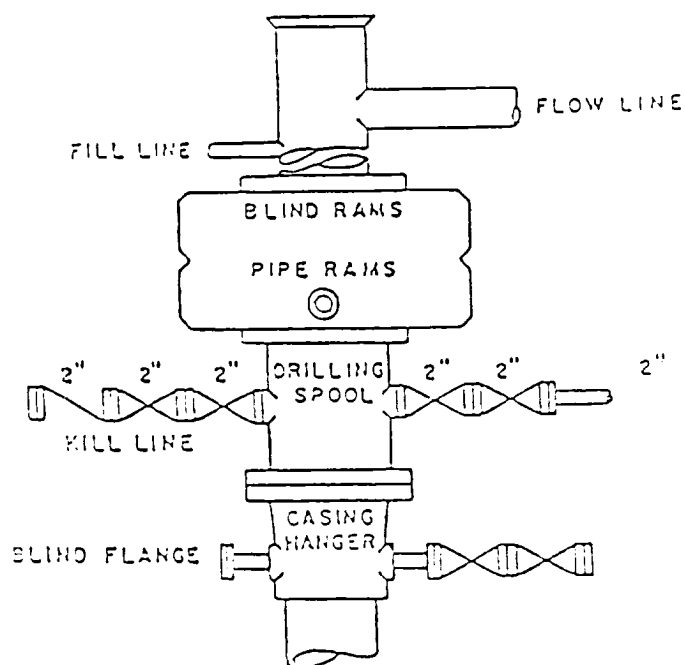
¹¹ Bottom Hole Location If Different From Surface

U/L or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
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¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
40	Y		

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				<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p>3374.2</p> <p>← 330 Will M. Kincaid</p> <p>Signature</p> <p>William M. Kincaid</p> <p>Printed Name</p> <p>Petroleum Engineer</p> <p>Title</p> <p>8-5-97</p> <p>Date</p>
		3373.2	3373.0	<p>3373.4</p> <p>1310</p> <p>17 SURVEYOR CERTIFICATION</p> <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>July 15, 1997</p> <p>Date of Survey</p> <p>P. R. Patton</p> <p>Signature and Seal of Professional Surveyor</p> <p>NEW MEXICO</p> <p>8112</p> <p>REGISTERED PROFESSIONAL LAND SURVEYOR</p> <p>Certificate Number</p> <p>8112</p>



BOP DIAGRAM
3000# WORKING PRESSURE
RAMS OPERATED DAILY

EAST MILLMAN POOL UNIT NO. 6-8
EDDY COUNTY, NEW MEXICO

EXHIBIT NO. 1

Attachment to Exhibit #1
NOTES REGARDING THE BLOWOUT PREVENTERS
EAST MILLMAN UNIT TRACT 6 WELL NO. 8
EDDY COUNTY, NEW MEXICO

1. Drilling nipple to be so constructed that it can be removed without use of a welder through rotary table opening, with minimum I.D. equal to preventer bore.
2. Wear ring to be properly installed in head.
3. Blow out preventer and all fittings must be in good condition, 3000 psi W.P. minimum.
4. All fittings to be flanged.
5. Safety valve must be available on rig floor at all times with proper connections, valve to be full bore 3000 psi W.P. minimum.
6. All choke and fill lines to be securely anchored, especially ends of choke lines.
7. Equipment through which bit must pass shall be at least as large as the diameter of the casing being drilled through.
8. Kelly cock on kelly.
9. Extension wrenches and hand wheels to be properly installed.
10. Blow out preventer control to be located as close to driller's position as feasible.
11. Blow out preventer closing equipment to meet all API specifications.