

State of New Mexico
Energy, Minerals & Natural Resources

Form C-101
Revised March 17, 1999

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. 1st Street, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Phillips Petroleum Company 4001 Penbrook Street Odessa, TX 79762		² OGRID Number 017643
⁴ Property Code 9166	⁵ Property Name VACUUM GB/SA UNIT EAST TRACT 0449	³ API Number 30- 025-03041
		⁶ Well No. 039

⁷ Surface Location									
UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
D	04	18S	35E		660	NORTH	660	WEST	LEA

⁸ Proposed 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
B	05	18S	35E		495	NORTH	1835	EAST	LEA

⁹ Proposed Pool 1 VACUUM GRAYBURG/SAN ANDRES		¹⁰ Proposed Pool 2	
¹¹ Work Type Code P	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S
¹⁶ Multiple	¹⁷ Proposed Depth 6800' MD/4587' TVD	¹⁸ Formation SAN ANDRES	¹⁵ Ground Level Elevation 3947' G.L./3958' RKB
		¹⁹ Contractor POOL WELL SERVICE	²⁰ Spud Date UPON APPROVAL

²¹ Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	9-5/8"	28#	1601'	675	SURFACE
8-3/4"	7"	24#	4117'	400	1340' (CALCULATED)

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone.
Describe the blowout prevention program, if any. Use additional sheets if necessary.

KICK OFF WITH CEMENT PLUG 4287'-4587'.
EXISTING WELLBORE IS 6-1/4" OPENHOLE.
DRILL A 2500' 6-1/8" OPENHOLE LATERAL TO 6800' MD.

Permit Expires 1 Year From Approval
Date Underway
Plug-Back

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: *L. M. Sanders*

Printed name: L. M. Sanders

Title: Supervisor, Regulation/Proration

Date: 3-13-02

Phone: (915) 368-1488

OIL CONSERVATION DIVISION
ORIGINAL SIGNED BY
PAUL F. KAUTZ
PETROLEUM ENGINEER

Approved by:

Title:

Approval Date: APR 01 2002

Expiration Date:

Conditions of Approval:

Attached ☐

R 34 E

R 35 E

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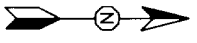
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R 34 E

R 35 E

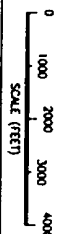


EAST VACUUM GRAYBURG - SAN ANDRES UNIT
VACUUM GRAYBURG - SAN ANDRES FIELD
LEA COUNTY, NEW MEXICO



- TRACT NUMBERS
- PRODUCING WELLS
- WATER INJECTION WELLS
- WATER SUPPLY WELLS
- CO₂ WAG INJECTION WELL
- UNIT BOUNDARY
- PRODUCTION OFFICE

REVISED 12/11/95



ENCLOSURE