

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease STATE ☒ FEE ☐
5. State Oil & Gas Lease No. B-10784
7. Unit Agreement Name
8. Farm or Lease Name State "CT"
9. Well No. 1
10. Field and Pool, or Wildcat Vacuum Grayburg San Andres
12. County Lea
19. Proposed Depth 5,565'
19A. Formation GSA
20. Rotary or C.T. Rotary
21A. Kind & Status Plug. Bond Blanket on File
21B. Drilling Contractor N/A
22. Approx. Date Work will start ASAP

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work

Type of Well DRILL ☐ DEEPEN ☐ PLUG BACK ☒

OIL WELL ☒ GAS WELL ☐ OTHER ☐

Name of Operator

AMOCO PRODUCTION COMPANY

Address of Operator

P.O. BOX 68 HOBBS, NEW MEXICO 88240

Location of Well UNIT LETTER P LOCATED 330 FEET FROM THE South LINE

990 FEET FROM THE East LINE OF SEC. 3 TWP. 18-S R. 34-E N.M.P.M.

Elevations (Show whether DT, HT, etc.) 4019' GR

21A. Kind & Status Plug. Bond Blanket on File

21B. Drilling Contractor N/A

22. Approx. Date Work will start ASAP

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	35.6 # + 48 #	293'	350	Circ
12-1/4"	8-5/8"	24 # + 32 #	3381'	375	1434'
7-7/8"	4-1/2"	9.5 # + 11.6 #	8990'	1325	Unknown

Propose to recomplete the subject well from the Abo to the Grayburg San Andres, MISU and POH w/ production equipment. RIH w/ CIBP and SA 8600'. Cap w/ 35' cmt. Disp hole to 5600' w/ plugging mud and set CIBP at 5600'. Cap w/ 35' cmt. Run CBL from PBTD to 3200' or top on cmt, whichever comes first. (After evaluation of the CBL a cmt sqz job may be required). RIH w/ 3 1/8" hollow carrier csg gun and perf the following intervals w/ 2 SPF: 4445'-65', 4480'-95', 4503'-12', 4545'-55'

IVE SPACE DESCRIBE PROPOSED PROGRAM IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Thel. Jater Title Administrative Analyst Date 29 April 1985

(This space for State Use)
ORIGINAL FILED IN ENERGY DEPARTMENT
DISTRICT SUPERVISOR

VED BY _____ TITLE _____ DATE MAY 1 1985

IONS OF APPROVAL, IF ANY:

O+5 NMOC-D-H, 1-JRB, 1-FJN, 1-NLG

4582'-4614', 4660'-70', 4676'-86', 4720'-27', 4771'-75', 4780'-4800',
4807'-12', 4820'-28', 4835'-45', 4859'-80'. RIH w/ PPI pkr
for 4 1/2" csg w/ 10' spacing, and acidize w/ 75 gal / ft
of 15% HCL w/ additives, the following intervals: 4870'-80',
4859'-69', 4835'-45', 4820'-28', 4807'-12', 4790'-4800', 4780'-90',
4771'-75', 4720'-27', 4676'-86', 4660'-70', 4604'-14', 4593'-4603',
4582'-92', 4545'-55', 4503'-12', 4480'-90', 4455'-65', 4445'-55',
(Total of 12,975 gal acid). Pull up and set pkr at 4300'. Pull
Valves and flush remaining acid from tbq and csg. Swab back spent
acid, load and evaluate. Release pkr and poh. RIH w/ tbq w/
SN on bottom. Land tbq at 4910'. RIH w/ prod equip and
return well to production.