

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

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

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

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

WELL API NO.	30-025-20598
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	K-169
7. Lease Name or Unit Agreement Name	
Patton AAR State	
8. Well No.	2
9. Pool name or Wildcat	Button Mesa San Andres, South

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER ☐
2. Name of Operator YATES PETROLEUM CORPORATION
3. Address of Operator 105 South 4th St., Artesia, NM 88210

4. Well Location Unit Letter 0 : 660 Feet From The South Line and 1980 Feet From The East Line Section 5 Township 9S Range 32E NMPM Lea County	10. Elevation (Show whether DF, RKB, RT, GR, etc.)
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11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	ALTERING CASING ☐
PULL OR ALTER CASING ☐	COMMENCE DRILLING OPNS. ☐
OTHER: ☐	PLUG AND ABANDONMENT ☐
	CASING TEST AND CEMENT JOB ☐
	OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Propose to plug and abandon as follows:

1. Nipple down wellhead. Pull rods. Nipple up BOP. TOOH with tubing.
2. RIH with gauge ring to 4050'. Set a CIBP at 4050' and cap with 35' of cement.
3. Tag CIBP. Load casing with 10# brine gel mud. TOOH with tubing.
4. Make up landing joint on 5-1/2" casing. Pull casing and wireline cut casing at 2700'±. TOOH with casing.
5. Set a 35 sack Class C cement plug from 50' below casing cut to 50' above. Use 2% CaCl2. WOC 2 hours. Tag plug.
6. Set a 35 sack Class C cement plug from 1654-1554' - 14.8# cement.
7. Set a 35 sack Class C cement plug from 413-313' - 14.8# cement.
8. Set a 10 sack Class C cement plug at surface.
9. Install regulation abandonment marker.

NOTIFY OCD-HOBBS (505-393-6161) 24 HOURS PRIOR TO COMMENCING PLUGGING OPERATIONS

See attached before and after downhole diagrams

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

SIGNATURE Rusty Klein TITLE Operations Technician DATE June 17, 1999
TYPE OR PRINT NAME Rusty Klein TELEPHONE NO. 505/748-14

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS FOR THE C-103 TO BE APPROVED.

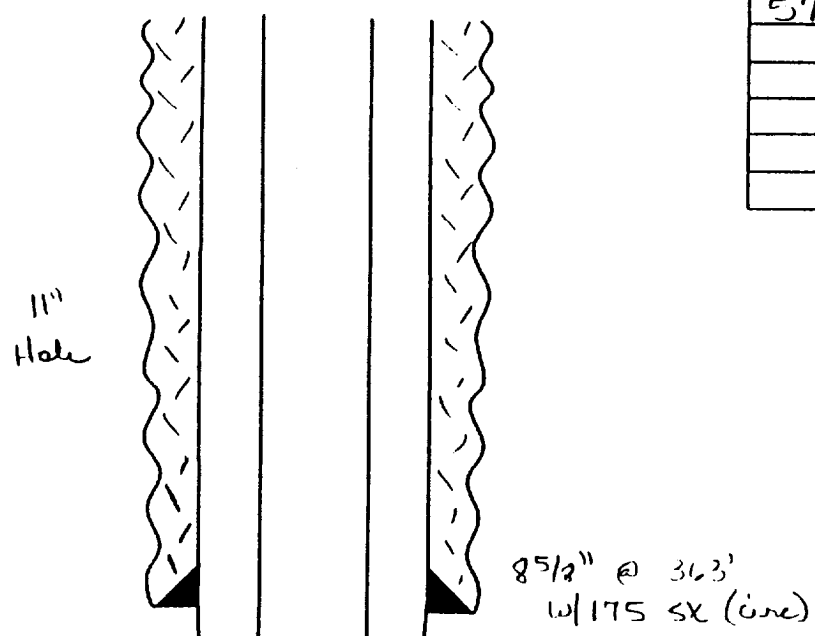
LOCATION: 660' FSL, 1980' FEL 0-5 75-32E Lea Co.

GL: 4434' ZERO: _____ AGL: _____ KB: _____

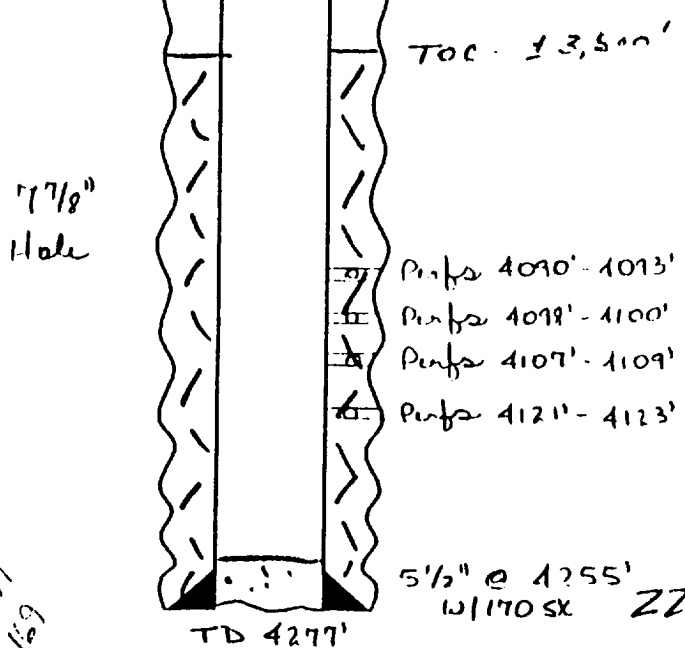
SPUD DATE: 12-19-64 COMPLETION DATE: 11-1-64

COMMENTS: formerly State 5 #2
operated by Rell Petroleum Company

CASING PROGRAM	
SIZE/WT/GR/CONN	DEPTH SET
8 5/8" 21#	363'
5 1/2" 15.5# J-55	4255'



BEFORE



Tops:
T. Anhydrite 11204' SALT-
T. Yates 2230' 1700-2150
T. San Andres 3346' QUEEN - 2930'

4 js pf 500 gal MCA

637.27
K-169

5 1/2" @ 4255'
WT 15.5 LB 2254'

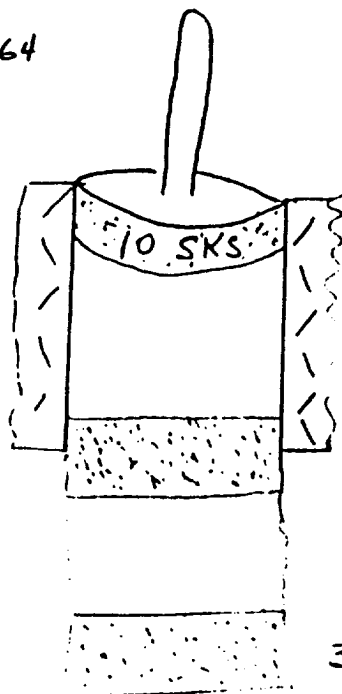
- SKETCH NOT TO SCALE -

DATE: 5 11 99 TH

Patton AAR ST #2

660' FSL, 1980' TEL 0 Sec 5 T9S R32E LEA Co, NM

DRILLED +
COMPLETED 1964

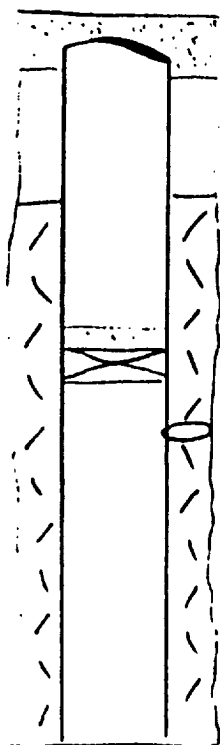


8 5/8" 24# @ 363'
5 1/2" 15.5# J-55 @ 4255'

35 SKS Class C
313 - 413'

35 SKS Class C 1554' - 1654'

AFTER



CASING CUT @ 2,700'
35 SKS CLASS C 50' above to 50' below

TOC ± 3,500'

SAN ANDRES
4,090 - 4,123

5 1/2" @ 4255'
Cmt - 170 SKS

TOPS

ANHYDRITE - 1604'
YATES - 2230'
SAN ANDRES - 3346'