

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-105
Revised 1-1-89

WELL API NO.

30-025-31616

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER ☐

b. Type of Completion:

NEW
WELL ☒

WORK
OVER ☐

DEEPEN ☐

PLUG
BACK ☐

DIFF
RESVR ☐

OTHER ☐

7. Lease Name or Unit Agreement Name

Juandell ALG

2. Name of Operator

YATES PETROLEUM CORPORATION

(505) 748-1471

8. Well No.

1

3. Address of Operator

105 South 4th St., Artesia, NM 88210

9. Pool name or Wildcat

Wildcat San Andres

4. Well Location

Unit Letter P: 3300 Feet From The South Line and 660 Feet From The East Line

Section 5

Township 16S

Range 33E

NMPM

Lea

County

10. Date Spudded

7-15-92

11. Date T.D. Reached

7-26-92

12. Date Compl. (Ready to Prod.)

8-4-92

13. Elevations (DF & RKB, RT, GR, etc.)

4228' GR

14. Elev. Casinghead

15. Total Depth

5721'

16. Plug Back T.D.

5721'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

0-TD

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

OPEN HOLE 5677-5721'

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL/LDT; DLL, LSS

22. Was Well Cored

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	1475'	12 1/4"	1100 sx	
7"	26#	5677'	8-3/4"	70 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	5659'	

26. Perforation record (interval, size, and number)

Open Hole

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL

5677-5721'

AMOUNT AND KIND MATERIAL USED

Natural

28. PRODUCTION

Date First Production

8-1-92

Production Method (Flowing, gas lift, pumping - Size and type pump)

Flowing

Well Status (Prod. or Shut-in)

Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8-4-92	24	20/64"		110	40	0	363
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
100 psi	-		110	40	0	24°	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented - Waiting on R-O-W. Will be sold.

Test Witnessed By

Johnny Blount

30. List Attachments

Deviation Survey, Logs, DST, s

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

Printed

Name Juanita Goodlett

Title Production Supv. Date 8-5-92

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Rustler- 1422
T. Anhy Salado 1590
B. Salt Tansill 2500
T. Yates 2684
T. 7 Rivers
T. Queen Penrose 3824
T. Grayburg
T. San Andres 4340
T. Glorieta
T. Paddock
T. Blinbry
T. Tubb
T. Drinkard
T. Abo
T. Wolfcamp
T. Penn
T. Cisco (Bough C)

T. Canyon
T. Strawn
T. Atoka
T. Miss
T. Devonian
T. Silurian
T. Montoya
T. Simpson
T. McKee
T. Ellenburger
T. Gr. Wash
T. Delaware Sand
T. Bone Springs
T.
T.
T.
T.

Northwestern New Mexico

T. Ojo Alamo
T. Kirtland-Fruitland
T. Pictured Cliffs
T. Cliff House
T. Menefee
T. Point Lookout
T. Mancos
T. Gallup
Base Greenhorn
T. Dakota
T. Morrison
T. Todilto
T. Entrada
T. Wingate
T. Chinle
T. Permian
T. Penn "A"
T. Penn. "B"
T. Penn. "C"
T. Penn. "D"
T. Leadville
T. Madison
T. Elbert
T. McCracken
T. Ignacio Otzte
T. Granite
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T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....
No. 2, from.....to..... No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
No. 2, from.....to.....feet.....
No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	40	40	Surface, Rock				
40	1175	1135	Redbeds				
1175	2400	1225	Anhy				
2400	2590	190	Dolo, Salt, Sh				
2590	2710	120	Anhy, SH				
2710	2736	26	SS				
2736	2760	24	Anhy, Salt, Sh				
2760	2950	190	Anhy, Sh, Dolo				
2950	3080	130	Anhy, Dolo				
3080	3340	260	Anhy, Sh				
3340	3440	100	Salt				
3440	3500	60	Salt, Anhy				
3500	3560	60	Salt, Anhy, SS				
3560	3720	160	Anhy, Sh, Dolo				
3720	3750	30	Salt				
3750	3850	100	Sh, Anhy, SS				
3850	3990	140	Anhy, Sh				
3990	4340	350	Anhy, Sh, Dolo				
4340	5721	1381	Dolo				