

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

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

MAR 26 1992

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

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

O. C. D.

WELL API NO.

30-015-26875

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

V 2705

7. Lease Name or Unit Agreement Name

Graham AKB State

8. Well No.

1

9. Pool name or Wildcat

Und. Lost Tank Delaware

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 ☐

2. Name of Operator

YATES PETROLEUM CORPORATION

(505) 748-1471

3. Address of Operator

105 South 4th St., Artesia, NM 88210

4. Well Location

Unit Letter A: 660 Feet From The North Line and 330 Feet From The East Line

Section 2 Township 22S Range 31E NMPM Eddy County

10. Date Spudded

2-5-92

11. Date T.D. Reached

2-25-92

12. Date Compl. (Ready to Prod.)

3-16-92

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

3546' GR

14. Elev. Casinghead

15. Total Depth

8450'

16. Plug Back T.D.

8400'

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

6754-8262' Delaware

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL/LDT; DLL

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
20"		40'	26"	Redi-Mix	
13-3/8"	54.5#	879'	17 1/2"	950 sx	
8-5/8"	32#	4200'	11"	1800 sx	
5-1/2"	15.5# & 17#	8450'	7-7/8"	1550 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	SIZE	DEPTH SET	PACKER SET
						2-7/8"	7100'	

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

6754-8262' w/68 - .42" Holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

6754-8262' w/3750g. 7 1/2% NEEF acid, SF

w/15000g. 35# prepad, 51250g.

35# XL, 84000# 20/40 + 40000#

16/30 sand.

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					16/30 sand.	
3-13-92		Pumping					Well Status (Prod. or Shut-in)	
Date of Test		Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3-16-92		24	2"		184	101	307	549
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)		
75	75		184	101	307	38°		

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

Sold - Connected to Yates Gas Gathering 3-13-92.

Test Witnessed By

Ed Perry

30. List Attachments

Deviation Survey, Logs

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 3-23-92

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. Anhy RIESTLER-607 T. Canyon 5440
T. Salt 884 T. Strawn _____
B. Salt 4094 T. Atoka _____
T. Yates _____ T. Miss _____
T. 7 Rivers _____ T. Devonian _____
T. Queen _____ T. Silurian _____
T. Grayburg _____ T. Montoya _____
T. San Andres _____ T. Simpson _____
T. Glorieta _____ T. McKee _____
T. Paddock _____ T. Ellenburger _____
T. Blinebry _____ T. Gr. Wash _____
T. Tubb _____ T. Delaware Sand 4393
T. Drinkard _____ T. Bone Springs 8314
T. Abo _____ T. Brushy Canyon 7121
T. Wolfcamp _____ T. _____
T. Penn _____ T. _____
T. Cisco (Bough C) _____ T. _____

Northwestern New Mexico

T. Ojo Alamo _____ T. Penn. "B" _____
T. Kirtland-Fruitland _____ T. Penn. "C" _____
T. Pictured Cliffs _____ T. Penn. "D" _____
T. Cliff House _____ T. Leadville _____
T. Menefee _____ T. Madison _____
T. Point Lookout _____ T. Elbert _____
T. Mancos _____ T. McCracken _____
T. Gallup _____ T. Ignacio Otzte _____
Base Greenhorn _____ T. Granite _____
T. Dakota _____ T. _____
T. Morrison _____ T. _____
T. Todilto _____ T. _____
T. Entrada _____ T. _____
T. Wingate _____ T. _____
T. Chinle _____ T. _____
T. Permian _____ T. _____
T. Penn "A" _____ 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				
40	850	810	Redbeds				
850	3376	2526	Salt, Anhy				
3376	3650	274	Anhy				
3650	3950	300	Anhy, Salt				
3950	4070	120	Anhy, LS				
4070	4100	30	Salt				
4100	4480	380	Anhy, LS				
4480	4690	210	SS, LS				
4690	4760	70	SS, Sh, LS				
4760	4820	60	Dolo, SS				
4820	5110	290	SS, Sh				
5110	5240	130	Dolo, LS, Sh, SS				
5240	5370	130	Sh, SS, LS				
5370	5580	210	SS, LS				
5580	5660	80	Dolo, SS				
5660	7800	2140	SS, Sh				
7800	7900	100	SS, Dolo, Sh				
7900	8300	400	SS, Sh				
8300	8450	150	LS, Sh, SS				