

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.

30-015-27027

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

John AGU

8. Well No.

6

9. Pool name or Wildcat

South Dagger Draw Upper Penn

WELL COMPLETION OR RECOMPLETION REPORT AND LOGD.

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 B: 710 Feet From The North Line and 1980 Feet From The East Line

Section

14

Township

20S

Range

24E

NMPM

Eddy

County

10. Date Spudded

1-4-93

11. Date T.D. Reached

1-21-93

12. Date Compl. (Ready to Prod.)

2-5-93

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

3616' GR

14. Elev. Casinghead

15. Total Depth

8175'

16. Plug Back T.D.

8130'

17. If Multiple Compl. How

Many Zones?

18. Intervals

Drilled By

Rotary Tools

0-8175'

Cable Tools

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

7625-7836' Canyon

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	
9-5/8"	36#	1075'	14-3/4"	1300 sx - circulated	
7"	23-26#	8175'	8-3/4"	1700 sx - circulated	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7602'	

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

7625-7836' w/56 - .50" Holes

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

DEPTH INTERVAL

7625-7836'

AMOUNT AND KIND MATERIAL USED
w/36000g. 15% & 20% NEFE
acid.

PRODUCTION

28.		PRODUCTION					Well Status (Prod. or Shut-in)	
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
1-31-93		Pumping					Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio	
2-5-93	24	Open		180	328	212	1822	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)		
80	120		180	328	212	42		

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

Sold - connected to Yates Gas Gathering 1-31-93

Test Witnessed By

Norbert McCaw

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

Juanita Goodlett

Printed
Name

Juanita Goodlett

Title Production Supvr. Date 2-10-93

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

Northwestern New Mexico

T. Anhy _____	T. Canyon LS 7584	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 539	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta 2108	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs 3514	T. Entrada _____	T. _____
T. Abo Sh 5338	T. 3rd Bone Sprs. 5109	T. Wingate _____	T. _____
T. Wolfcamp LS 5812	T. B. Dolomite 7868	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	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	740	740	Surface, Redbeds	7874	7980	106	Sh, SS, LS, Dolo
740	3670	2930	Dolo	7980	8175	195	Sh, LS, SS
3670	4000	330	LS				
4000	4710	710	LS, Sh				
4710	4880	170	Cht, Dolo, LS				
4880	4930	50	Cht, Dolo				
4930	5028	98	Dolo, LS				
5028	5150	122	Dolo, Cht, SS, LS				
5150	5230	80	SS, Dolo				
5230	5300	70	Cht, Dolo, Sh, LS				
5300	5726	426	Sh, Dolo				
5726	6302	576	Sh, Dolo, LS, SS				
6302	6654	352	Sh, Dolo				
6654	6880	226	LS, Sh				
6880	7470	590	LS, Sh, SS				
7470	7614	144	Sh, LS				
7614	7688	74	Cht, Dolo, Sh				
7688	7874	186	Dolo, Sh				