

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.

30-015-26545

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Sara AHA Com

8. Well No.

3

9. Pool name or Wildcat

North Dagger Draw Upper Penn

WELL COMPLETION OR RECOMPLETION REPORT

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 660 Feet From The East Line

Section 11

Township 20S

Range 24E

NMPM

Eddy

County

10. Date Spudded

1-10-91

11. Date T.D. Reached

2-1-91

12. Date Compl. (Ready to Prod.)

2-25-91

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

3607' GR

14. Elev. Casinghead

15. Total Depth

7838'

16. Plug Back T.D.

7772'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools
0-7838'

Cable Tools

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

7622-7769' Canyon

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL/FDC; DLL

22. Was Well Cored

No

23. 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#	1210'	17 1/2"	1350 sx	
7"	23# & 26#	7800'	12 1/2"	1350 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7522'	

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

7622-7769' w/58 .50" Holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7622-7769'	w/3700g. 20% acid
	w/15000g. 20% acid + 1000# block.

PRODUCTION

28. Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
2-21-91		Pumping				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2-25-91	24	2"		281	1438	3691	5117
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
180#			281	1438	3691	43.9°	

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

Sold - connected to Yates Gas Gathering 2-21-91

Test Witnessed By

John Dehler

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 2-27-91

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 _____ 7564	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 _____ 541	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____ 2124	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Faddock YESO 2209	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 _____ 3456	T. Entrada _____	T. _____
T. Abo _____ 5140	T. _____	T. Wingate _____	T. _____
T. Wolfcamp LM 5440	T. _____	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	294	294	Surface, Redbeds	6488	6590	102	Sh, LS, SS
294	1200	906	Dolo	6590	7580	990	Sh, SS
1200	1310	110	Dolo, Cht	7580	7838	258	Dolo, Sh
1310	2110	800	Dolo				
2110	2200	90	Dolo, Sd				
2200	2670	470	Dolo, Sh				
2670	3110	440	Dolo, Sh, Sd, Cht				
3110	3410	300	Dolo, Cht				
3410	4262	852	LS, Sh				
4262	4560	298	LS				
4560	4780	230	Dolo, LS, Sh				
4790	4992	202	SS, Sh, dolo				
4992	5124	132	Dolo				
5124	5284	160	Sh				
5284	5430	146	Dolo				
5430	5624	194	LS, SS, Dolo, Cht				
5624	5782	158	Dolo, Sh				
5782	6242	460	LS, Sh				
6242	6488	246	SS, Sh				