

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

SEP 07 '90

WELL API NO.

30-015-26381

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

Sara AHA

2. Name of Operator

YATES PETROLEUM CORPORATION

8. Well No.

2

3. Address of Operator

105 South 4th St., Artesia, NM 88210

9. Pool name or Wildcat

South Dagger Draw Upper Penn

4. Well Location

Unit Letter H : 1980 Feet From The North Line and 660 Feet From The East Line

Section 15 Township 20S Range 24E NMPM Eddy County

10. Date Spudded

6-24-90

11. Date T.D. Reached

7-21-90

12. Date Compl. (Ready to Prod.)

8-24-90

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

3648' GR

14. Elev. Casinghead

15. Total Depth

9487'

16. Plug Back T.D.

7757'

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

7616-7729' Canyon

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

LDT/CNL; 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
9-5/8"	36#	1211'	14-3/4"	900 sx	
7"	26 & 23#	9487'	8-3/4"	3075 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7559'	7559'

25. TUBING RECORD

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

7616-7729' w/10 - .50" Holes

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

DEPTH INTERVAL

7616-7729'

AMOUNT AND KIND MATERIAL USED

w/1500g. 20% HCL acid.

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
8-10-90		Flowing					Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio	
8-24-90	24	2"		17	820	345	48235	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)		
300	Pkr		17	820	345	42°		

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

Sold - connected to Yates Gas Gathering 8-10-90.

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

Printed Name

Juanita Goodlett

Title

Production Supvr. Date 9-6-90