

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89
451
BWM
BOM

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

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

WELL API NO.
30-015-26226

Indicate Type of Lease
STATE FEE

6. State Oil & Gas Lease No.

RECEIVED
MAY - 8 '90

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 P : 660 Feet From The South Line and 660 Feet From The East Line
Section 35 Township 19S Range 24E NMPM Eddy County

8. Well No. 1

9. Pool name or Wildcat: North Dagger Draw Upper Penn

10. Date Spudded: 3-15-90

11. Date T.D. Reached: 4-5-90

12. Date Compl. (Ready to Prod.): 5-4-90

13. Elevations (DF & RKB, RT, GR, etc.): 3631' GR

14. Elev. Casinghead

15. Total Depth: 8032'

16. Plug Back T.D.: 7950'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By: Rotary Tools X Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name: 7660-7929' Canyon

20. Was Directional Survey Made: No

21. Type Electric and Other Logs Run: CNL/LDT; 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#	1270'	14-3/4"	900 sx	
7"	23 & 26#	8032'	8-3/4"	1625 sx	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7547'	-

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

7804-21' w/8 .44" holes; 7917-29' w/7 .42" holes

7660-7777' w/19 .50" holes

7660-7824' w/288 .50" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7804-21 & 7917-29'	w/4000g. 20% NEFE acid.
7660-7777'	w/1600g. 20% NEFE acid.
7660-7824'	w/26000g. 20% + 2 drops block.

28. PRODUCTION

Date First Production: 5-2-90

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

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
5-4-90	24	2"		457	846	595	1851

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
120	100		457	846	595	42

29. Disposition of Gas (Sold, used for fuel, vented, etc.): Sold - connected to pipeline 5-2-90

Test Witnessed By: Norbert McCaw

30. List Attachments: DST, 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 Supv. Date: 5-7-90