

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.
30-015-28629

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
L-1897

7. Lease Name or Unit Agreement Name

Aparejo APA State Com

8. Well No.

5

9. Pool name or Wildcat

Dagger Draw Upper Penn, North

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 C : 660 Feet From The North Line and 1980 Feet From The West Line

Section 16 Township 19S Range 25E NMPM Eddy County

10. Date Spudded 10-18-95 11. Date T.D. Reached 11-13-95 12. Date Compl. (Ready to Prod.) 3-29-96 13. Elevations (DF& RKB, RT, GR, etc.) 3510' GR 14. Elev. Casinghead

15. Total Depth 9410' 16. Plug Back T.D. 9000' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 80-9410' 19. Producing Interval(s), of this completion - Top, Bottom, Name 7698-7834' Canyon 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run CNL/LDC, DLL & Long Spacing Sonic 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"		80'	26"	Cement to surface	
9-5/8"	36#	1165'	14-3/4"	1650 sx - circulate	
7"	26# & 23#	9410'	8-3/4"	1500 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	7817'	

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

9066-9095' w/96 .42" holes
7822-7834' w/4 .42" holes
7754-7802' w/20 .42" holes
7698-7716' w/10 .42" holes

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APR 30 1996

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

SEE ATTACHED SHEET

28. PRODUCTION

Date First Production		Production Method (Flowing, Gas Lift, Pumping, etc.)					Producing	
12-21-95		Pumping						
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio	
4-25-96	24	open		215	1232	1552	5730:1	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)		
200	210		215	1232	1552	42.6		

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

Sold - Connected to Dagger Draw Processing

Test Witnessed By

Juan Fuentes

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

Rusty Klein

Printed Name

Rusty Klein

Title Production Clerk Date 4-29-96

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 _____ T. Canyon _____ 7650'
T. Salt _____ T. Strawn _____
B. Salt _____ T. Atoka _____
T. Yates _____ T. Miss _____
T. 7 Rivers _____ T. Devonian _____
T. Queen _____ T. Silurian _____
T. Grayburg _____ T. Montoya _____
T. San Andres _____ 750' T. Simpson _____
T. Glorieta _____ 2212' T. McKee _____
T. Paddock _____ T. Ellenburger _____
T. Blinebry _____ T. Gr. Wash _____
T. Tubb _____ T. Delaware Sand _____
T. Drinkard _____ T. Bone Springs _____ 3509'
T. Abo _____ T. _____
T. Wolfcamp _____ 5560' 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	1165	1165	Surface	7540	7894	354	Lime & shale
1165	2525	1360	Lime	7894	8292	398	Dolomite, lime & shale
2525	2990	465	Lime & anhydrite	8292	9330	1038	Lime, shale & sand
2990	3185	195	Lime	9330	9410	80	Lime & shale
3185	3410	225	Dolomite				
3410	4170	760	Lime & dolomite				
4170	4305	135	Lime, dolomite & shale				
4305	4506	201	Lime & dolomite				
4506	4961	455	Lime, shale & dolomite				
4961	5172	211	Sand, dolomite & lime				
5172	5335	163	Dolomite, shale & lime				
5335	5399	64	Sand, dolomite & lime				
5399	5750	351	Dolomite, shale & lime				
5750	6436	686	Lime & shale				
6436	6747	311	Lime, shale & sand				
6747	6807	60	Lime & shale				
6807	7540	733	Shale, lime & sand				