

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.
30-015-28413

5. Indicate Type of Lease
STATE ☒ FEE ☐

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

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

7. Lease Name or Unit Agreement Name
Aparejo APA State Com

8. Well No.
3

9. Pool name or Wildcat
15472
Dagger Draw, Upper Penn, North

4. Well Location
Unit Letter B : 660 Feet From The North Line and 1980 Feet From The East Line

Section 16 Township 19S Range 25E NMPM Eddy County

10. Date Spudded RH 3-31-95 RT 4-6-95	11. Date T.D. Reached 5-1-95	12. Date Compl. (Ready to Prod.) 5-6-95	13. Elevations (DF& RKB, RT, GR, etc.) 3475' GR	14. Elev. Casinghead
15. Total Depth 8286'	16. Plug Back T.D. 8240'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 80-8286'	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 7753-7842' Canyon				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run CNL/LDC & 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"		80'	26"	Cement to surface	
9-5/8"	36#	1159'	14-3/4"	1250 sx + ready mix	circulate
7"	26# & 23#	8286'	8-3/4"	1400 sx - circulate	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7851'	

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

7834-7842' w/10 .52" holes

7753-7804' w/20 .52" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7753-7804'	Acidized w/2500 gals 20% NEFE
	& ball sealers
	Re-acidized w/15000 gals
	20% gelled NEFE acid & ball sealers

28. PRODUCTION DATA

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)					
5-6-95	Pumping	Producing					
Date of Test 5-7-95	Hours Tested 24	Choke Size open	Prod'n For Test Period	Oil - Bbl. 607	Gas - MCF 648	Water - Bbl. 711	Gas - Oil Ratio 1068:1
Flow Tubing Press. 200	Casing Pressure 300	Calculated 24-Hour Rate	Oil - Bbl. 607	Gas - MCF 648	Water - Bbl. 711	Oil Gravity - API - (Corr.) 43.4	

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

Test Witnessed By
Juan Fuentes

30. List Attachments
Drill Stem Tests, Deviation Survey and 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 5-22-95

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 <u>Lime</u> 7656'
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 748'	T. Simpson _____
T. Glorieta 2246'	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinbry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs <u>Lime</u> 3539'
T. Abo _____	T. Canyon Dolo 7751'
T. Wolfcamp <u>Lime</u> 5656'	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	1159	1159	Surface, redbed & anhy				
1159	4411	3252	Dolomite				
4411	4670	259	Dolomite, lime & shale				
4670	4885	215	Lime & shale				
4885	5300	415	Lime, sand & shale				
5300	6412	1112	Lime & shale				
6412	6818	406	Lime, shale & dolomite				
6818	6998	180	Lime & shale				
6998	7381	383	Lime, shale & dolomite				
7381	7780	399	Shale, lime & sand				
7780	8286	506	Dolomite				