

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

Form C-105
Revised 1-1-89

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

WELL API NO.
30-025-27135
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. V-3662

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Lease Name or Unit Agreement Name Hunt APO State	
b. Type of Completion: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER <input type="checkbox"/> Re-entry		8. Well No. 1	
2. Name of Operator YATES PETROLEUM CORPORATION (505) 748-1471		9. Pool name or Wildcat Grama Ridge Bone Spring, North	
3. Address of Operator 105 South 4th St., Artesia, NM 88210			
4. Well Location Unit Letter T : 2310 Feet From The South Line and 660 Feet From The West Line Section 4 Township 21S Range 34E NMPM Lea County			
10. Date Spudded Re-entry 9-25-95	11. Date T.D. Reached 10-1-95	12. Date Compl. (Ready to Prod.) 11-19-95	13. Elevations (DF& RKB, RT, GR, etc.) 3730' GR
14. Elev. Casinghead			
15. Total Depth 14315'	16. Plug Back T.D. 8701'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools Pulling Unit
19. Producing Interval(s), of this completion - Top, Bottom, Name 7916-8554' Delaware			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run None			22. Was Well Cored No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5#	1113'	17-1/2"	In place	
9-5/8"	36, 40 & 43.5#	5757'	12-1/4"	In place	
7"	23# & 26#	11430'	8-1/2"	In place	
5" liner	18#	11154-14315'	6-1/4"	In place	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7801'	

26. Perforation record (interval, size, and number) 8849-8858' w/20 .42" holes 9100-9406' w/20 .42" holes 8329-8554' w/20 .42" holes 7916-7944' w/20 .42" holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	SEE ATTACHED SHEET	

PRODUCTION

28. Date First Production 10-11-95		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 11-28-95	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 79	Gas - MCF 50	Water - Bbl. 276 BLW	Gas - Oil Ratio 633:1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 79	Gas - MCF 50	Water - Bbl. 276 BLW	Oil Gravity - API - (Corr.) N/A	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Will be sold when hookup available	Test Witnessed By Lee Roy Richards
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30. List Attachments
None

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 11-30-95

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. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinbry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. _____
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
 No. 2, from.....to.....
 No. 3, 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
			REFER TO ORIGINAL COMPLETION FOR LOG TOPS & LITHOLOGY				

YATES PETROLEUM CORPORATION
Hunt APO State #1
Section 4-T21S-R34E
Lea County, New Mexico

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

<u>DEPTH INTERVAL</u>	<u>TREATMENT</u>
8849-8858'	Acidized with 1000 gallons 7-1/2% NEFE acid and ball sealers. Frac'd with 169000 gallons crosslink gel, 175000# 20-40 sand & 38000# resin coated sand
9556-9596' (existing perfs)	Acidized with 2500 gallons 7-1/2% NEFE acid and ball sealers
9372-9406'	Acidized with 2000 gallons 7-1/2% NEFE acid and ball sealers
9100-9191'	Acidized with 2500 gallons 7-1/2% NEFE acid and ball sealers
8536-8554'	Acidized with 1000 gallons 7-1/2% NEFE acid and ball sealers
8329-8358'	Acidized with 1000 gallons 7-1/2% NEFE acid and ball sealers
8329-8358'	Frac'd with 32000 gallons 35# crosslink gel and 100000# 20-40 Ottawa sand
7916-7944'	Acidized with 1000 gallons 7-1/2% NEFE acid and ball sealers Frac'd with 21000 gallons 35# crosslink gel and 67000# 20-40 Ottawa sand