

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

RECEIVED

WELL API NO.	30-005-63015
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	L-6274

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:	OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐	SEP 15 '94
b. Type of Completion:	NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DUFF RESVR ☐ OTHER ☐	O. C. D. ARTESIA, OFFICE

7. Lease Name or Unit Agreement Name	Dee OQ State
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2. Name of Operator	YATES PETROLEUM CORPORATION	(505) 748-1471
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8. Well No.	5
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3. Address of Operator	105 South 4th St., Artesia, NM 88210
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9. Pool name or Wildcat	Pecos Slope Abo
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4. Well Location	Unit Letter <u>K</u> : <u>2310</u> Feet From The <u>South</u> Line and <u>2310</u> Feet From The <u>West</u> Line							
Section	32	Township	55	Range	25E	NMPM	Chaves	County

10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.)	13. Elevations (DF& RKB, RT, GR, etc.)	14. Elev. Casinghead
RT 8-9-94	8-16-94	9-3-94	3779' GR	

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	19. Rotatory Tools	20. Cable Tools
4300	4230			0-4300	

19. Producing Interval(s), of this completion - Top, Bottom, Name	20. Was Directional Survey Made
3716 - 3858' Abo	No

21. Type Electric and Other Logs Run	22. Was Well Cored
CNL/LDC & DLL	No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		40	26"	Cemented w/ 3yds ready mix	
9-5/8"	36#	900	12-1/4"	750 sx - circulate	
4-1/2"	10.5#	4300	7-7/8"	350 sx + 325 sacks	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3634	3637'

26. Perforation record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
3716-3858' w/16 42" holes	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	See attached	sheet

PRODUCTION

28. Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)					
9-3-94	Flowing	Producing					
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
9-7-94	24	5/16"		0	1300	5 BLW	N/A
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
550#	packer		0	1300	5 BLW	N/A	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
sold	Paul Hanes

30. List Attachments	Deviation survey & logs.
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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 <u>Rusty Klein</u>	Printed Name <u>Rusty Klein</u>	Title <u>Production Clerk</u>	Date <u>9-12-94</u>
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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

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>576</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta <u>1497</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>3091</u>	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo <u>3643</u>	T. Yeso <u>1605</u>	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	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
0	67	67	Sand & redbed				
67	181	114	Sand & clay				
181	475	294	Redbed & sand				
475	900	425	Anhydrite				
900	1134	234	Anhydrite & salt				
1134	1400	266	Anhydrite				
1400	1755	355	Anhydrite & salt				
1755	2088	333	Salt				
2088	2396	308	Salt & anhydrite				
2396	3315	919	Anhydrite				
3315	3523	208	Anhy, dolo, sand				
3523	3666	143	Dolo & shale				
3666	4300	634	Shale				

YATES PETROLEUM CORPORATION
Dee OQ State #5
Section 32-T5S-R25E
Chaves County, New Mexico

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

<u>INTERVAL</u>	<u>TREATMENT</u>
3853-3858'	Acidized with 500 gallons 7-1/2% NEFE acid & ball sealers
3785-3790'	Acidized with 500 gallons 7-1/2% NEFE acid & ball sealers
3716-3724'	Acidized with 500 gallons 7-1/2% NEFE acid & ball sealers
3716-3858'	Frac'd (down 4-1/2" casing) with 130000 gallons 30# linear gel & 260000# 20-40 Brady sand