

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

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

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO. 30-025-31673
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. V-3273

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> OTHER _____	7. Lease Name or Unit Agreement Name Eidson Ranch Unit
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER _____	
2. Name of Operator YATES PETROLEUM CORPORATION (505) 748-1471	8. Well No. 4
3. Address of Operator 105 South 4th St., Artesia, NM 88210	9. Pool name or Wildcat Arab-C San Andres

4. Well Location
Unit Letter R : 1980 Feet From The South Line and 1650 Feet From The East Line
Section 5 Township 16S Range 33E NMPM Lea _____ County _____

10. Date Spudded 8-12-92	11. Date T.D. Reached 8-20-92	12. Date Compl. (Ready to Prod.) P & A 8-18-94	13. Elevations (DF& RKB, RT, GR, etc.) 4421' GR	14. Elev. Casinghead
15. Total Depth 5700'	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-5700'	Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name Dry	20. Was Directional Survey Made No
21. Type Electric and Other Logs Run Long Spacing Sonic & DLL	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
9-5/8"	36#	1470'	14-3/4"	1100 sx - circulate	
7"	26#	5700'	8-3/4"	235 sx	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number) 5698-5703' w/4 SPF	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	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) Dry - P & A 8-18-94	Well Status (Prod. or Shut-in) Dry Hole					
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

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

30. List Attachments
Drill Stem Test, Deviation Survey & Logs (Info already sent to OCD)

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 2-10-94

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 _____
T. Salt (Salado) 1590	T. Strawn _____
B. Salt 2492	T. Atoka _____
T. Yates 2678	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen 3536	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres 4340	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. Rustler 1416
T. Wolfcamp _____	T. Penrose 3822
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. 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	612	612	Sand & redbed				
612	1445	833	Redbed				
1445	1470	25	Anhydrite				
1470	1905	435	Redbed, salt & anhydrite				
1905	4343	2438	Anhydrite				
4343	5700	1357	Dolomite				

YATES PETROLEUM CORPORATION
Eidson Ranch Unit #4
Section 5-T16S-R33E
Lea County, New Mexico

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

DEPTH INTERVAL

TREATMENT

5698-5703'

Acidized with 2000 gallons 20% NEFE acid.

5698-5703'

Pumped pad acid job as follows:

5000 gallons 20% NEFE acid
20000 gallons gelled 2% KCL water
20000 gallons gelled 20% NEFE acid
42 bbls gelled 2% KCL water flush

YATES PETROLEUM CORPORATION - DRILL STEM TESTS

Eidson Ranch Unit #4, V-3273
Unit R, 1980' FSL, 1650' FEL
Sec. 5-T16S-R33E
Lea County, NM

DST #1 5266-5397': TIMES: 15", 60", 60", 120", 60", 120".
RECOVERY: 120' (1.7 bbls) of drilling mud, C1 178000 + 2918'
(32.1 bbls) of formation water, C1 159000. SAMPLER: .24 cfg,
2400 cc water, 150,000 C1, .062 Rw at 75 deg., at 900 psi. NOTE:
40 ppm H2S. BHT: 96 deg. F. PRESSURES: Depth - 5391', IHP
2837, IFP 141-705, ISIP 2123, 2nd FP 743-1344, 2nd SI 2123, 3rd
FP 1372-1701, 3rd SI 2114, FHP 2837.