

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

CISE
BLM
BOM
St 4d

WELL API NO.	30-005-63206
Indicate Type of Lease	STATE ☒ FEE ☐
State Oil & Gas Lease No.	LG-4334

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name Sparrow SP State
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐		
2. Name of Operator YATES PETROLEUM CORPORATION (505) 748-1471		8. Well No. 7
3. Address of Operator 105 South 4th St., Artesia, NM 88210		9. Pool name or Wildcat Pecos Slope Abo
4. Well Location Unit Letter 0 : 660 Feet From The South Line and 1980 Feet From The East Line Section 32 Township 6S Range 25E NMPM Chaves County		
10. Date Spudded BH 10-20-99 RT 11-1-99	11. Date T.D. Reached 11-12-99	12. Date Compl. (Ready to Prod.) 1-5-2000
13. Elevations (DF& RKB, RT, GR, etc.) 3899' GR		14. Elev. Casinghead
15. Total Depth 4165'	16. Plug Back T.D. 4058'	17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By 40-4165'		18. Rotary Tools Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 3617-3963' Abo		20. Was Directional Survey Made No
21. Type Electric and Other Logs Run Dual Spaced Neutron & 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
16"		40'	22"	Cement to surface	
11-3/4"	42#	469'	14-3/4"	350 sx - circulate	
8-5/8"	24#	1560'	11"	660 sx - circulate	
4-1/2"	10.5#	4103'	7-7/8"	315 sx	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					1-1/4"	3607'	

26. Perforation record (interval, size, and number) 3617-3963' w/25 .38" holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3617-3963'	Frac'd w/140000 gals 65Q N2
		foam & 244400# 16-30 Brady sand

PRODUCTION

28. Date First Production 1-6-2000		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 2-15-2000	Hours Tested 24	Choke Size 18/64"	Prod'n For Test Period	Oil - Bbl.	Gas - MCF 251	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. 160#	Casing Pressure 235#	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 251	Water - Bbl.	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By Phil Morgan	

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 Operations Tech. Date 3-2-2000

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 449'	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta 1325'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb 2913'	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo 3576'	T. Yeso 1494'	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	469	469	Surface				
469	1565	996	Redbed & anhydrite				
1565	4165	2600	Sand & shale				