

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

215P
BLM
BOL
5*

WELL API NO. 30-005-62920
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. LG 4334
7. Lease Name or Unit Agreement Name Sparrow SP State
8. Well No. 3
9. Pool name or Wildcat Pecos Slope Abo

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					
4. Well Location Unit Letter M : 660 Feet From The South Line and 660 Feet From The West Line Section 32 Township 6S Range 25E NMPM Chaves County					
10. Date Spudded 11-9-92	11. Date T.D. Reached 11-20-92	12. Date Compl. (Ready to Prod.) 12-12-92	13. Elevations (DF& RKB, RT, GR, etc.) 3968' GR	14. Elev. Casinghead	
15. Total Depth 4300'	16. Plug Back T.D. 4250'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-4300'	Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 3706-4028' Abo				20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run CNL/LDT; 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"		40'	26"	Redi-Mix - 2 yds	
13-3/8"	54.5#	748'	17 1/2"	725 sx - circulated	
4-1/2"	10.5#	4300'	7-7/8"	705 sx	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3659'	3659'

26. Perforation record (interval, size, and number) 3706-4028' w/36 .42" Holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	4019-28'	w/1000g 7 1/2% NEFE. SF w/40000g. XL gel + 80000# 20/40 sand.
	3706-3840'	w/1500g 7 1/2% NEFE. SF w/60000g. XL gel + 120000# 20/40 sand.

28. PRODUCTION							
Date First Production 12-12-92		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SIWOPLC	
Date of Test 12-12-92	Hours Tested 24	Choke Size 3/8"	Prod'n For Test Period	Oil - Bbl. -	Gas - MCF 800	Water - Bbl. -	Gas - Oil Ratio -
Flow Tubing Press. 220	Casing Pressure PKR	Calculated 24-Hour Rate	Oil - Bbl. -	Gas - MCF 800	Water - Bbl. -	Oil Gravity - API - (Corr.) -	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented - will be sold		Test Witnessed By Dyke Dodson	
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 <i>Juanita Goodlett</i>		Printed Name Juanita Goodlett	Title Production Supvr Date 12-22-92

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

Southwestern New Mexico

T. Anhy _____	T. Canyon _____
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 _____ 486	T. Simpson _____
T. Glorieta _____ 1364	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____ 2960	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____ 3620	T. _____
T. Wolfcamp _____	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 Otzite _____
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
0	40	40	Surface
40	437	397	Redbeds, Anhy
437	1000	563	Anhy
1000	3670	2670	Anhy, Salt
3670	4300	630	Shale