

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

CIST
Bump
By M
SLD

RECEIVED

JAN 13 1993

WELL API NO.

30-005-62936

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.

5

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 N : 660 Feet From The South Line and 1980 Feet From The West Line

Section 5

Township 7S

Range 25E

NMPM

Chaves

County

10. Date Spudded

12-22-92

11. Date T.D. Reached

1-1-93

12. Date Compl. (Ready to Prod.)

1-8-93

13. Elevations (DF & RKB, RT, GR, etc.)

3929' GR

14. Elev. Casinghead

15. Total Depth

4200'

16. Plug Back T.D.

4140'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

0-4200'

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

3675-3833' Abo

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL/LDT; 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
20"		40'	26"	RediMix	Post ID-2
8-5/8"	24#	1059'	12 1/2"	730 sx - circulated	1-29-93
4 1/2"	10.5#	4200'	7-7/8"	675 sx	comp & BH

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	3580'	3580'

26. Perforation record (interval, size, and number)

3675-3833' w/16 - .42" Holes

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

3675-3833' w/2000g. 7 1/2% NEFE acid.

SF w/40000g. 30# linear

gel & 80000# 20/40 sand

PRODUCTION

28. Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
1-8-93		Flowing				SIWOPLC	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1-8-93	11	3/8"		-	441	-	-
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
270	PKR		-	962	-	-	

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 Juanita Goodlett

Printed Name Juanita Goodlett

Title Production Supvr. Date 1-11-93

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 487
 T. ~~Glorieta~~ YESO 1519
 T. Paddock _____
 T. Blinebry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo 3609
 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
0	40	40	Surface				
40	799	759	Redbeds, Anhy				
799	1509	710	Anhy.				
1509	3365	1856	Anhy, Salt				
3365	4200	835	Sh, Sd				