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Form C-105
Revised 10-1-78STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTOIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501
O.C.D.
ARTESIA, OFFICE
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

MAR 3 1982

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SANTA FE	1
FILE	1 ✓
U.S.G.S.	2
LAND OFFICE	1
OPERATOR	1

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
LG 4334

1. TYPE OF WELL

OIL WELL ☐GAS WELL ☒DRY ☐OTHER ☐

2. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. REPAIR ☐OTHER ☐

Name of Operator

Yates Petroleum Corporation /

Address of Operator

207 South 4th St., Artesia, NM 88210

Location of Well

7. Well Agreement Name

8. Form of Lease Name

Sparrow SP State

9. Well No.

1

10. Field and Pool, or Well Unit

Pecos Slope-Abo Gas

11. LETTER C

LOCATED 660

FEET FROM THE North

LINE AND 1980

FEET FROM

12. West

TWP. 32

6S

RANGE 25E

13. Date Spudded

2-4-82

14. Date T.D. Reached

2-20-82

15. Date Compl. (Ready to Prod.)

3-2-82

16. Elevations (EL, RKB, RT, GR, etc.)

3809' GR

17. Total Depth

4200'

18. Plug Back T.D.

4173'

19. If Multiple Complet., How Many

20. Intervals Drilled By

0-4200'

21. Fresh Air Intervals, of this completion, Top, Bottom, Name

3507-3674' Abo

22. Was Directional Survey Made

No

23. Type of Cement and Casing Cement

CNL/FDC; DLL

24. Was Well Cased

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		50'	24"	approx 3 yds Ready Mix	
10-3/4"	40.5#	959'	14-3/4"	700	
4-1/2"	9.5#	4186'	7-7/8"	400	

LINER RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	3630'	

Perforation Interval (Interval, size and number)

3507-3674' w/15 .40" holes

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

3507-3674'

w/3000 g. MOD-101 acid & 9 ball sealers. SF w/60000g. gel KCL wtr, 140000# 20/40 sd, 3 loads CO2.

PRODUCTION

to First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
3-2-82		Flowing				SIWOPLC	
to of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3-2-82	1	3/4"		-	174	-	-
Flow Tubing Pressure	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
275	-		-	4173	-	-	
Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
Vented - Will be sold						Bill Hansen	

List of Attachments

Deviation Survey

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.

SIGNED

TITLE

Engineering Secretary

DATE

3-3-82

Posted ID-2
+ Comp. Book
SI
3-5-82

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity 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 30 through 34 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"
D. 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 304	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta 1380	T. McKee	Base Greenhorn	T. Granite
T. Fullerton 2810	T. Ellensburg	T. Dakota	T.
T. Blinbury	T. Gr. Wash	T. Morrison	T.
T. Tule	T. Granite	T. Todilto	T.
T. Denard	T. Delaware Sand	T. Entrada	T.
T. Abo 3458	T. Bone Springs	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. 4, from.....to.....
No. 2, from.....to.....	No. 5, from.....to.....
No. 3, from.....to.....	No. 6, from.....to.....

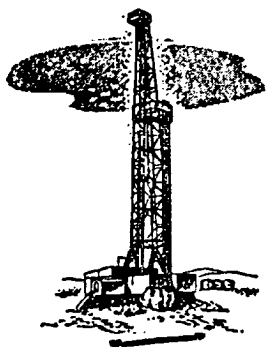
IMPORTANT WATER SANDS

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.	
No. 4, from.....to.....feet.	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	640	640	Surface, Redbeds & Shale				
640	817	177	Shale & Anhydrite				
817	2056	1239	Lime				
2056	2630	574	Sand, Shale & Salt				
2630	2987	357	Shale, Anhydrite & Lime				
2987	3375	388	Anhydrite				
3375	3599	224	Anhydrite & Shale				
3599	4178	579	Lime & Anhydrite				
4178	4200	22	Lime, Shale & Dolomite				



L & M DRILLING, INC. - Oil Well Drilling Contractors

P. O. BOX 672

ARTESIA, NEW MEXICO 88210

February 25, 1982

Yates Petroleum Corporation
207 South Fourth Street
Artesia, NM 88210

RECEIVED
MAR - 3 1982
O. C. D.
ARTESIA, OFFICE

Re: Sparrow SP State #1
660' FNL & 1980' FWL
Sec. 32, T6S, R25E
Chaves County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
570'	1/4°
1096'	1/4°
1425'	1/4°
2031'	1/4°
2501'	1/4°
3004'	1/2°
3599'	1/2°
4200'	1/2°

Very truly yours,

B. N. Muncy Jr.
President

STATE OF NEW MEXICO
COUNTY OF EDDY

§
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The foregoing was acknowledged before me this 25th day of February, 1982.

