STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Form C-105
Revised 10-1-78

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OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: LG 2754

1a. TYPE OF WELL

b. TYPE OF COMPLETION: OIL WELL [ ] GAS WELL [ ] DRY [X] OTHER P&A

NEW WELL [ ] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

7. Unit Agreement Name:

8. Farm or Lease Name: Hereford ACB State

2. Name of Operator: Yates Petroleum Corporation

9. Well No.: 1

3. Address of Operator: 207 South 4th St., Artesia, NM 88210

10. Field and Pool, or Wildcat: Wildcat

4. Location of Well

UNIT LETTER H LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE OF SEC. 16 TWP. 8S RGE. 32E NMPM

12. County: Chaves

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
4-27-85	6-23-85	Dry	4394' GR	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
10800'	-		→	X	

24. Producing Interval(s), of this completion — Top, Bottom, Name

Dry

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: CNL/FDC; DLL

27. Was Well Cored: No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5#	352'	17-1/2"	370 sx	
8-5/8"	24 & 32#	3690'	12-1/4"	1525 sx	
5-1/2"	17#	10800'	7-7/8"	635 sx	3390'
	-				

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)

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.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

35. List of Attachments: Deviation Survey, DST

36. 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 [signature] TITLE Production Supervisor DATE 12-17-85

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 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 Rustler 1648	T. Canyon 9086	T. Ojo Alamo	T. Penn. "B"		
T. Salt	T. Strawn 9590	T. Kirtland-Fruitland	T. Penn. "C"		
B. Salt	T. Atoka 9724	T. Pictured Cliffs	T. Penn. "D"		
T. Yates 2202	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 3372	T. Simpson	T. Gallup	T. Ignacio Qtzte		
T. Glorieta 4700	T. McKee	Base Greenhorn	T. Granite		
T. Paddock	T. Ellenburger	T. Dakota	T.		
T. Blinebry	T. Gr. Wash	T. Morrison	T.		
T. Tubb 6234	T. Granite	T. Todilto	T.		
T. Drinkard	T. Delaware Sand	T. Entrada	T.		
T. Abo 7124	T. Bone Springs	T. Wingate	T.		
T. Wolfcamp 8176	T. Bough B 8652	T. Chinle	T.		
T. Penn.	T. Bough C 8688	T. Permian	T.		
T. Cisco (Bough C) 8728	T. Mississippian 10306	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	352	352	Surface Rock, Redbeds	8540	9330	790	Lime, Shale
352	2015	1663	Redbeds, Anhydrite	9330	9730	400	Lime, Shale, Sand
2015	2925	910	Salt, Anhy.	9730	9800	150	Lime, Shale, Cht
2925	3700	775	Anhy, Dolo, Salt	9800	10170	290	Lime, Shale
3700	4130	430	Dolomite, Anhydrite	10170	10390	220	Lime, Shale, Sand, Cht
4130	4270	140	Dolomite, Lime, Cht	10390	10800	410	Lime, Cht
4270	4660	390	Limestone, Dolomite				
4660	5090	430	Sand, Dolomite, Lime				
5090	6980	1890	Sd, Dolo, Lm, Sh, Anhy				
6980	7170	190	Dolo, Sh, Anhy, Dolo				
7170	7440	270	Dolo, Sh, Anhy				
7440	7810	370	Shale				
7810	8160	350	Shale, Dolomite				
8160	8540	380	Shale, Lime, Anhydrite				