STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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.: B-1520-1

1a. TYPE OF WELL
b. TYPE OF COMPLETION: OIL WELL [ ] GAS WELL [ ] DRY [ ] OTHER [ ]
NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

7. Unit Agreement Name:
8. Farm or Lease Name: State 34
2. Name of Operator: Marsh Operating Company
9. Well No.: 1
3. Address of Operator: P. O. Box 460; Dallas, TX 75221
10. Field and Pool, or Wildcat: Wildcat
4. Location of Well
UNIT LETTER A LOCATED 660 FEET FROM THE North LINE AND 990 FEET FROM
THE East LINE OF SEC. 34 TWP. 16S RGE. 34E NMPM
12. County: Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
6/24/88	8/12/88	8/30/88	4084' KB	4082'

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
13,300'	11,286'		→	0-13300'	

24. Producing Interval(s), of this completion — Top, Bottom, Name
11,223 - 11,239' Cisco

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run
Dual Induction, Compensated Density, Compensated Neutron

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
13.375"	54.5	400'	17-1/2"	420 sx Class C	None
8.625"	32 & 24#	4600'	12-1/4"	2485 sx Lite	None
5.500	17	11333'	7-7/8"	250 sx Class H	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
None				

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)
11,223 - 11,239, 64 shots

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11223 - 11239	2400 gals NEFE acid

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
8/28/88	Flowing	Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
8/30/88	24	14/64		208	179	1	860

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
390	0		208	179	1	40.7

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

Test Witnessed By: Gene Watson

35. List of Attachments

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 Don W. Moore TITLE Vice President DATE 9/13/88

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		T. Canyon	11340	T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn	11927	T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka	12667	T. Pictured Cliffs		T. Penn. "D"	
T. Yates		T. Miss	12980	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	4610	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta	6094	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb	7352	T. Granite		T. Todilto		T.	
T. Drinkard	7613	T. Delaware Sand		T. Entrada		T.	
T. Abo	8130	T. Bone Springs		T. Wingate		T.	
T. Wolfcamp	9950	T.		T. Chinle		T.	
T. Penn.		T.		T. Permian		T.	
T Cisco (Bough C)	11,166	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
4610'	6094'	1484'	San Andres, Lime	12148'	12667'	519'	Atoka, Lime
6094'	7352'	1258'	Glorieta, Lime	12667'	12980'	313'	Morrow, Lime
7352'	7613'	261'	Tubb, Lime	12980'	-----		Mississippian, Lime
7613'	8130'	517'	Drinkard, Lime				
8130'	9950'	1820'	Abo, Lime				
9950'	10720'	770'	Wolfcamp, Lime				
10720'	11166'	446'	Bough, Lime				
11166'	11340'	174'	Cisco, Lime				
11340'	11927'	587'	Canyon, Lime				
11927'	12148'	221'	Strawn, Lime				