

STATE OF NEW MEXICO

OIL AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
V-1417	

1. TYPE OF WELL				
OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	OTHER <input type="checkbox"/>	
2. TYPE OF COMPLETION				
NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEPEN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>

7. Unit Agreement Name
N/A

8. Farm or Lease Name
State "JR"

Name of Operator
Mitchell Energy Corporation

9. Well No.
1

Address of Operator
P.O. Box 4000, The Woodlands, TX 77380

10. Field and Pool, or Wildcat
Reeves (Penn)

Location of Well

11. LETTER <u>P</u>	LOCATED <u>330</u>	FEET FROM THE <u>S</u>	LINE AND <u>430</u>	FEET FROM
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12. County
Lea

13. E	LINE OF SEC. <u>11</u>	TWP. <u>18-S</u>	RGE. <u>35-E</u>	NMPM
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14. Date Spudded	15. Date T.D. Reached	16. Date Compl. (Ready to Prod.)	17. Elevations (DF, RKB, RT, GR, etc.)	18. Elev. Casinghead
7/29/85	9/7/85	10/3/85	3882' GL	3882'

19. Total Depth	20. Plug Back T.D.	21. If Multiple Compl., How Many	22. Intervals Drilled By	23. Rotary Tools	24. Cable Tools
11,145'	11,083'	N/A		X	

25. Producing Interval(s), of this completion - Top, Bottom, Name	26. Was Directional Survey Made
Strawn Sand, 11,013'-11,026'	Yes

27. Type Electric and Other Logs Run	28. Was Well Cored
Dual Laterolog, Compansated Neutron, Formation Density, NGT	Yes, Sidewall

29. CASING RECORD (Report all strings set in well)					
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CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	45.5	470'	17-1/2"	420 sx C1 C/2% CaCl ₂	-
8-5/8"	32.0	3780'	12-1/4"	1150 sx C1 C/2% CaCl ₂	-
5-1/2"	17.0	11,145'	7-7/8"	275 sx C1 H thru shoe	
				750 sx C1 H thru DV Tool @ 9620'	

30. LINER RECORD				31. TUBING RECORD			
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SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	11,064'	N/A

32. Perforation Record (Interval, size and number)	33. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
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11,013'-11,026', .042" Dia, 4 SPF	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
Total 53 holes	11,013'-11,026'	1500 gals 15% NEFE acid

34. PRODUCTION							
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35. Date First Production	36. Production Method (Flowing, gas lift, pumping - Size and type pump)	37. Well Status (Prod. or Shut-in)
10/4/85	Pumping - 2 1/2" x 1 1/4" x 20' RHBC Pump	Producing

38. Date of Test	39. Hours Tested	40. Choke Size	41. Prod'n. For Test Period	42. Oil - Bbl.	43. Gas - MCF	44. Water - Bbl.	45. Gas - Oil Ratio
10/6/85	24	-		208	N/A	12	-

46. Flow Tubing Press.	47. Casing Pressure	48. Calculated 24-Hour Rate	49. Oil - Bbl.	50. Gas - MCF	51. Water - Bbl.	52. Oil Gravity - API (Corr.)
20 psi	20 psi		208	N/A	12	45° API

53. Disposition of Gas (Sold, used for fuel, vented, etc.)	54. Test Witnessed By
	Gary Butler

55. List of Attachments
Inclination Report, C-103 & C104

56. 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.		
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57. SIGNED	58. TITLE	59. DATE
Michael J. Smith	Engineer	10/7/85

RECEIVED

OCT 28 1985

O.C.D.
HOBBS OFFICE

OCT 15 1985
O.C.D.
HOBBS OFFICE