

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT(Instructions on  
reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

NM 88139

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NA

7. UNIT AGREEMENT NAME

NA

8. FARM OR LEASE NAME, WELL NO.

Corral Fly "35" Fed Com #1

9. API WELL NO.

30-015-27381

10. FIELD AND POOL, OR WILDCAT

Owen Mesa (Morrow)

11. SEC., T., R., M., OR BLOCK AND SURVEY  
OR AREA

Sec 35, T24S, R29E

12. COUNTY OR  
PARISH

Eddy

13. STATE

NM

1a. TYPE OF WELL:

OIL  
WELL ☐GAS  
WELL ☒DRY ☐Other ☐

b. TYPE OF COMPLETION:

NEW  
WELL ☒WORK  
OVER ☐DEEP-  
EN ☐PLUG  
BACK ☐DIFF.  
REVR. ☐Other ☐

2. NAME OF OPERATOR

Mitchell Energy Corporation

3. ADDRESS AND TELEPHONE NO.

P. O. Box 4000, The Woodlands, TX 77387-4000

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface

1980' FNL &amp; 1980' FNL

Unit F, Sec 35, T24S, R29E

At top prod. Interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

JAN 18 1994

15. DATE SPUDDED

7/9/93

16. DATE T.D. REACHED

9/17/93

17. DATE COMPL. (Ready to prod.)

11/17/93

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*

3074' KB, 3049' GR

19. ELEV. CASINGHEAD

3'

20. TOTAL DEPTH, MD &amp; TVD

14,000'

21. PLUG BACK T.D., MD &amp; TVD

13,911'

22. IF MULTIPLE COMPL.  
HOW MANY\*23. INTERVALS  
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

13,466-13,474' Morrow

25. WAS DIRECTIONAL  
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

AIT/GR, AMS, LDT/CNL, Sonic, DLL/Micro-SFL, GR/CCL/CBL

27. WAS WELL CORRED

sidewall

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5	535'	17 1/2"	surf, 750 sx	NA
9 5/8"	40	3181'	12 1/4"	surf, 2100 sx	NA
7"	26	11314'	8 3/4"	DV tool @ 7525', 1735 sx shoe, 975 sx	NA

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	11109'	13911'	275		2 3/8"	13466'	13388'
			75 sqz top				

31. PREPARATION RECORD (Interval, size and number)

13,466-13,474', 0.4" perf dia, 16 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	NA

33.\* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11/18/93		Flowing				shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11/18/93	24	16/64"	→	0	1746	5	NA
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
1140	pkr	→	0	1746	5	NA	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

TEST WITNESSED BY

Neal Attaway

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Staff Production Engineer

DATE

12/6/93

\*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Base Salt		2980'	salt	Delaware	3221'	-147'
Anhydrite	2980'	3212'	anhydrite	Bone Spring	6912'	-3838'
Delaware	3212'	6912'	sand & shale (oil)	Molfcamp	10992'	-7918'
Bone Spring	6912'	10992'	sand, shale, ls, (oil)	Strawn	12430'	-9356'
DST #1	8436'	8505'	6TS - 18 min, 106 MCF/D, Rec 715' free oil, 740' DF 990 cc oil + 1.74 ft <sup>3</sup> gas in sampler 30" IFP/FFP 120" 262-282/302-425 psi 60" ISIP/FSIP 240" 3500/4196 psi	Morrow	12764'	-9690'
2nd B.S. Carb				Morrow "B"	13588'	-10514'
Molfcamp	10992'	12430'	ls, shale - (oil & gas)	TD	14000	-10926'
Strawn	12430'	12516'	ls, shale, chert			
Atoka	12516'	12764'	shale, ls, ss (gas)			
DST #2	12628'	12665'	Weak blow - died, rec 200' wc, 3' mud 30" IFP/FFP 60" 1101/1101 psi 60" ISIP/120" FSIP 1228/1217 psi			
Atoka Sand						
DST #3	12721'	12760'	6TS - 20 min, 220 MCF, - final flow 230 MCF, Rec 2000' wc, 1341' wtr, 905' GCM 30" IFP/FFP 120" 974-1027/921-1181 psi 60" ISIP/FSIP 240" 7911/NR			
Atoka Bank						
Morrow	12764'	14,000' TD	sand, shale, ls, chert (gas)			

WELL NAME & NUMBER Corral Fly "35" Fed. Com. #1

LOCATION Section 35-T-24-S R-29-E, Eddy County, New Mexico  
(Give Unit, Section, Township and Range)

RECEIVED

OPERATOR Mitchell Energy

DEC 22 11 45 AM '93

DRILLING CONTRACTOR Nabors Drilling USA, Inc.

CASE  
NO.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

<u>DEGREES @ DEPTH</u>	<u>DEGREES @ DEPTH</u>	<u>DEGREES @ DEPTH</u>	<u>DEGREES @ DEPTH</u>
<u>1 1/2 @ 540</u>	<u>1 1/4 @ 5688</u>	<u>                    </u>	<u>                    </u>
<u>2 1/2 @ 1040</u>	<u>1 1/4 @ 6211</u>	<u>                    </u>	<u>                    </u>
<u>2 1/2 @ 1379</u>	<u>1 1/2 @ 6713</u>	<u>                    </u>	<u>                    </u>
<u>2 1/4 @ 1568</u>	<u>1 3/4 @ 7616</u>	<u>                    </u>	<u>                    </u>
<u>1 1/2 @ 1756</u>	<u>1 @ 8104</u>	<u>                    </u>	<u>                    </u>
<u>3/4 @ 1993</u>	<u>1 3/4 @ 8579</u>	<u>                    </u>	<u>                    </u>
<u>1/2 @ 2496</u>	<u>1 3/4 @ 9073</u>	<u>                    </u>	<u>                    </u>
<u>1 @ 2559</u>	<u>2 1/4 @ 9579</u>	<u>                    </u>	<u>                    </u>
<u>1 @ 2602</u>	<u>1/4 @ 10,035</u>	<u>                    </u>	<u>                    </u>
<u>2 3/4 @ 2980</u>	<u>3/4 @ 10,573</u>	<u>                    </u>	<u>                    </u>
<u>1 1/2 @ 3187</u>	<u>4 @ 11536</u>	<u>                    </u>	<u>                    </u>
<u>1 1/4 @ 3678</u>	<u>2 @ 11762</u>	<u>                    </u>	<u>                    </u>
<u>1 1/4 @ 4183</u>	<u>1 @ 12590</u>	<u>                    </u>	<u>                    </u>
<u>3/4 @ 4706</u>	<u>2 @ 13298</u>	<u>                    </u>	<u>                    </u>
<u>1 1/4 @ 5188</u>	<u>2 1/4 @ 13660</u>	<u>                    </u>	<u>                    </u>

Drilling Contractor NABORS DRILLING USA, INC.

By

Brent Sanders  
Brent Sanders

Subscribed and sworn to before me this 8 day of October, 19 93

Joann McMahon  
Notary Public

My Commission Expires \_\_\_\_\_

Midland County TX

