

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

FORM APPROVED

OMB NO. 1004-0137

Expires: February 28, 1995

(See other in instructions on reverse side)

N.M. Oil Cons. Division

811 S. 1st Street

NM 0251099A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Anesia, NM 88210-2834

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other _____	7. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other _____
2. NAME OF OPERATOR						8. FARM OR LEASE NAME, WELL NO.	
Marathon Oil Company						SMITH FEDERAL #3	
3. ADDRESS AND TELEPHONE NO.						9. API WELL NO.	
P.O. Box 552 Midland, TX 79702 800-351-1417						30-015-31342	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						10. FIELD AND POOL, OR WILDCAT	
At surface						INDIAN BASIN UPPER PENN GAS	
UL "H", 1514' FNL & 870' FEL						11. SEC., T., R., M., OR BLK AND SURVEY OR AREA	
At top prod. interval reported below						SECTION 11, T-22-S, R-23-E	
SAME AS ABOVE						12. COUNTY OR PARISH	
At total depth						EDDY	
SAME AS ABOVE						13. STATE	
						NM	
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC)*	
10/1/00		10/22/00		12/1/00		DF-3950', KB-3951', GL-3933'	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
8392'		8322'				ROTARY TOOLS	
						ALL	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE	
7364'-7964', UPPER PENN						NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED	
Platform Express CN LithoDensity, CN/NGR, GR spectroscopy						NO	

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	
14" CONDUCTOR		40'		CEMENT TO SURFACE			
9-5/8"		1210'	12.25"	2163 SX CMT TO SURFACE			
7", K-55	23 & 26#	8370'	8.75"	1435 SX, CIRC 92 SX TO PIT			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	8286'	RBP-8286'
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
7364'-7512', 7544'-7562', 7594'-7612',				DEPTH INTERVAL (MD)			
7828'-7848', 7892'-7902', 7960'-7964', 4 JSPF				AMOUNT AND KIND OF MATERIAL USED			
TOTAL 872 HOLES				7828-7964 3000 GAL GELLED ACID			
				7364-7612 14500 GAL ACID			

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)				WELL STATUS (Producing or shut-in)	
12/4/00		SUB PUMP				PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS - OIL RATIO
1/1/01	24			7	624	711	89,143
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY - API (CORR.)	
300	50					61.8	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
SOLD							

35. LIST OF ATTACHMENTS		(ORIG. SGD.) DAVID R. GLASS	
LOGS AND INCLINATION SURVEY			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <u>Garry Lark</u>		TITLE <u>Engineer Technician</u>	
		DATE <u>1/9/01</u>	

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES: (Show all important zones, drill-stem tests, including depth interval tested, cushion used, test recoveries):

ity and contents thereof; cored intervals; and all open, flowing and shut-in pressures, and

# GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Cisco	7363	7562	POROSITY AND GAS SHOWS	SAN ANDRES	559	
				GLORIETA	2041	
				YESO	2181	
				TUBB	6233	
				WOLFCAMP	6621	
				CISCO	7363	
				CANYON	7578	
				STRAWN	7890	