

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

Oil Cons.
J.M. DIV-DIST 2
1301 W. Grand Avenue
Artesia, NM 88210
FOR APPROVED
DATE 1004-0137
EXP. 31 December 31, 1991
WELL NO. AND SERIAL NO.
NM-98120

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Skelly Unit #905

9. API WELL NO.

30-015-31371 S

10. FIELD AND POOL, OR WILDCAT

E. Fren Paddock

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

Sec. 14-T17S-R31E, A

2. NAME OF OPERATOR

ChevronTexaco (Mack Energy Agent)

3. ADDRESS AND TELEPHONE NO.

P.O. Box 960, Artesia, NM 88211-0960

(505) 748-1288

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

At surface

1100 FNL & 660 FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Eddy

13. STATE

NM

15. DATE SPUDDED

6/24/01

16. DATE T.D. REACHED

8/7/01

17. DATE COMPL. (Ready to prod.)

1/23/02

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

19. ELEV. CASING HEAD

3940

20. TOTAL DEPTH, MD & TVD

12470'

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

5565'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

Yes

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

5288-5360' Fren Paddock

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray, Neutron, Density, Lateralog, Spectral Gamma Ray

27. WAS WELL CORED

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
11 3/4 H-40	42	750'	14 3/4	440 sx	None
8 5/8 K-55	32	4200'	11	2081 sx	None
5 1/2 N80 & S95	17	12387'	7 7/8	3170 sx	None

29. ACCEPTED FOR RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	5389'	

31. PERFORATION RECORD (Interval, size and number)

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

5288-5360', .41, 34

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5288-5360'	1500 gals 15% NEFE acid
5288-5360'	32000 gals 20% NE Acid
5288-5360'	54000 gals 40# gel
5288-5360'	5000 15% HCL Acid

33. PRODUCTION

DATE FIRST PRODUCTION 4/18/02		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) 2 1/2 x 2 x 20' Pump				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 4/24/02	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD →	OIL-BBL. 27	GAS-MCF. 31	WATER-BBL. 594	GAS-OIL RATIO 1148
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL-BBL. 27	GAS-MCF. 31	WATER - BBL. 594	OIL GRAVITY - API (CORR.)	

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

Sold

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

Curtis S. Tate

TITLE

Production Analyst

DATE

5/24/02

*(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 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
Fren Paddock	5288	5360		Yates	1950	
				Seven Rivers	2265	
				Queen	2905	
				San Andres	3685	
				Glorietta	5201	
				Tubb	6672	
				Abo	7328	
				Wolfcamp	8670	
				Atoka	11560	
				Morrow	11982	
				Mississippian	12414	

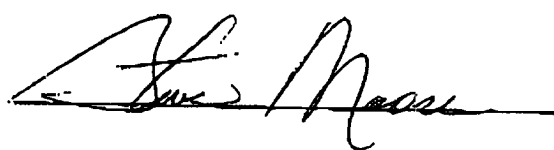
RECEIVED
2002 JUN -4 AM 9:29
BUREAU OF LAND MANAGEMENT
FORT WORTH, TEXAS

OPERATOR: TEXACO E&P
 WELL/LEASE: SKELLY UNIT #905
 COUNTY: EDDY

494/158-5021

STATE OF NEW MEXICO
 DEVIATION REPORT

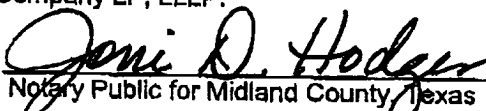
236	1/2	9,758	1 1/4
435	1/2	9,915	1 1/4
705	1/4	10,171	1 1/4
1,037	1/4	10,424	1 1/2
1,325	1/4	10,678	1 1/4
1,576	3/4	10,901	1 1/4
1,830	1	11,155	1
2,084	1/2	11,410	3/4
2,337	1/2	11,663	1 1/4
2,592	1/2	11,757	1 3/4
2,846	1/4	11,821	2 1/2
3,356	1/2	11,883	2 3/4
3,608	1/4	11,954	2 3/4
4,178	3/4	12,010	2 3/4
4,430	3/4	12,077	3 1/4
4,685	3/4	12,140	3 1/2
5,034	3/4	12,194	3
5,544	1/2	12,321	3 1/2
6,052	3/4	12,384	2 1/2
6,529	1 1/4	12,461	2 1/4
6,624	1 3/4		
6,719	1 3/4		
6,941	1 1/4		
7,194	1 3/4		
7,352	1 1/4		
7,607	1		
7,861	1 1/4		
8,116	1		
8,372	1		
8,642	3/4		
8,898	1		
9,152	1		
9,407	1		

By: 

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 20th day of August, 2001, by
 Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.


 Notary Public for Midland County, Texas

My Commission Expires: 3/31/2003

