

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

Oil Cons.
M. Div-Dist. 2

FOR APPROVED
ONLY NO. 1004-0137
Date December 31, 1991

clsf

1301 W. Grand Avenue
Artesia, NM 88210

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:

OIL WELL ☒

GAS WELL ☐

DRY ☐

Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

Other ☐

2. NAME OF OPERATOR

Texaco Exploration & Production Inc.(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

2060 FNL & 1650 FWL

At top prod. interval reported below

At total depth

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Skelly Unit #912

9. API WELL NO.

30-015-31664 51

10. FIELD AND POOL, OR WILDCAT

Fren Paddock

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

Sec. 21-T17S-R31E

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Eddy

13. STATE

NM

15. DATE SPUDDED

5/19/01

16. DATE T.D. REACHED

6/6/01

17. DATE COMPL. (Ready to prod.)

8/15/01

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

3770.5 RKB

19. ELEV. CASING HEAD

3758

20. TOTAL DEPTH, MD & TVD

5438

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

5384

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

Yes

CABLE TOOLS

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

4814-5092 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
13 3/8 J-55	48	468	17 1/2	450 sx	None
8 5/8 J-55	24	1621	12 1/4	800 sx	None
5 1/2 J-55	17	5398	7 7/8	850 sx	None

29.

LINER RECORD

30.

TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8					2 7/8	5086	

31. PERFORATION RECORD (Interval, size and number)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4814-5092'	2500 gals 15% NE Acid
4814-5092'	32000 gals 20% NE Acid
4814-5092'	54000 gals 40# gel
4814-5092'	5000 15% HCL Acid

33.

PRODUCTION

DATE FIRST PRODUCTION 8/20/01		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Reda pump				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 8/20/01	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL. 54	GAS-MCF. 75	WATER-BBL. 476	GAS-OIL RATIO 1389
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL. 54	GAS-MCF. 75	WATER - BBL. 476	OIL GRAVITY - API (CORR.) 38	

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

Lisa D. Lat

TITLE

Production Analyst

DATE

8/28/01

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Fren Paddock	4808	5016		Queen	2475	
				San Andreas	3214	
				Glorietta	4746	

38. GEOLOGIC MARKERS