

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other in-
struction for
reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

6. LEASE DESIGNATION AND SERIAL NO.
LC-029420A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

NM 71030X

8. FARM OR LEASE NAME, WELL NO.

Skelly Unit #948

9. API WELL NO.

30-015-32967 S1

10. FIELD AND POOL, OR WILDCAT

Fren Paddock

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

Sec. 15 T17S R31E, M

12. COUNTY OR
PARISH
Eddy

13. STATE
NM

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

RECEIVED

2. NAME OF OPERATOR

Chevron USA Inc.

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

330 FSL & 330 FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

MAY 03 2005

15. DATE SPUDDED
2/1/2005

16. DATE T.D. REACHED
2/14/2005

17. DATE COMPL. (Ready to prod.)
3/7/2005

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
3851' RKB

19. ELEV. CASING HEAD
3842'

20. TOTAL DEPTH, MD & TVD
5350

21. PLUG, BACK T.D., MD & TVD
5331

22. IF MULTIPLE COMPL.,
HOW MANY*

23. INTERVALS
DRILLED BY
Yes

ROTARY TOOLS
Yes

CABLE TOOLS

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

4947.5-5215', 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
13 3/8 J-55	54.5	460	17 1/2	525 sx	None
8 5/8 J-55	32	1832	12 1/4	950 sx	None
5 1/2 J-55	17	5344	7 7/8	1500 sx	None

ACCEPTED FOR RECORD

29.

LINER RECORD

SIZE	T O P (MD)	BOTTOM (MD)	SACKS CEMENT
		MAY - 1 2005	

30.

TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8	5235	

31. PERFORATION RECORD (Interval, size and number)

**ALEXIS C. SWOBODA
PETROLEUM ENGINEER**

4947.5-5215', .45, 96

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4947.5-5215'	3650 gals 15% NEFE
4947.5-5215'	32,000 gals 20% NEFE
4947.5-5215'	54,000 gals 40# gel
4947.5-5215'	5000 gals 15% acid

33.

PRODUCTION

DATE FIRST PRODUCTION 3/7/2005		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) 2 1/2x2x16' Pump				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 3/14/2005	HOURS TESTED 24 hours	CHOKE SIZE	PROD'N FOR TEST PERIOD 64	OIL-BBL. 64	GAS-MCF. 68	WATER-BBL. 400	GAS-OIL RATIO 1063
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE 64	OIL-BBL. 64	GAS-MCF. 68	WATER - BBL. 400	OIL GRAVITY - API (CORR.) 38	

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

Sold

35. LIST OF ATTACHMENTS

Deviation Survey, Logs

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

SIGNED

Jerry W. Shenell

TITLE

Production Clerk

DATE

4/26/2005

*(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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Fren Paddock	4947	5215		Yates	1728	
				Seven Rivers	2057	
				Queen	2666	
				Grayburg	3040	
				San Andres	3400	

RECEIVED
JAN 28 1959

L & M DRILLING, INC.

OIL WELL DRILLING CONTRACTORS

PO BOX 1370

ARTESIA, NEW MEXICO 88211-1370

(505) 746-4405 746-3518 748-2205

February 22, 2005

Mack Energy Corporation
PO Drawer 960
Artesia, NM 88211-0960

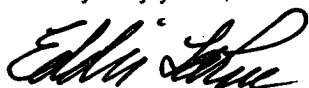
RE: Skelly Unit #948
330' FSL & 330' FWL
Sec. 15, T17S, R31E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION	DEPTH	DEVIATION
164'	1/4°	2612'	1/2°
360'	1/2°	2794'	1/2°
466'	1°	3184'	1°
726'	3/4°	3578'	1°
1121'	1/2°	3960'	3/4°
1401'	1°	4354'	2°
1713'	1 1/2°	4680'	1°
1835'	1°	5350'	3°
2216'	1°		

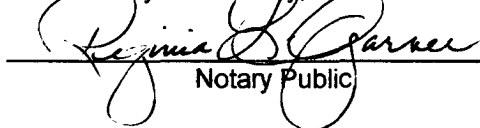
Very truly yours,



Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 22nd day of February, 2005.


Notary Public