

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. 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 #949

9. API WELL NO.

30-015-32968 91

10. FIELD AND POOL, OR WILDCAT

Fren Paddock

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

Sec. 15 T17S R31E, N

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

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 & 1650 FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH
Eddy13. STATE
NM15. DATE SPUDDED
2/5/200516. DATE T.D. REACHED
2/20/200517. DATE COMPL. (Ready to prod.)
3/8/200518. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
3871' RKB19. ELEV. CASING HEAD
3855'20. TOTAL DEPTH, MD & TVD
535021. PLUG, BACK T.D., MD & TVD
533222. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BYROTARY TOOLS
Yes

CABLE TOOLS

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

4969-5244.5', 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 H-40	48	464	17 1/2	525 sx	None
8 5/8 J-55	32	1829	12 1/4	950 sx	None
5 1/2 J-55	17	5345	7 7/8	1450 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	5261	

31. PERFORATION RECORD (Interval, size and number)

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

4969-5244.5', .45, 93

30. TUBING RECORD

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4969-5244.5'	3500 gals 15% NEFE
4969-5244.5'	32,000 gals 20% HCL
4969-5244.5'	54,000 gals 40# gel
4969-5244.5'	5000 gals 15% acid

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)	WELL STATUS (Producing or shut-in)
3/8/2005	2 1/2x2x16' Pump	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL.	GAS-MCF.	WATER-BBL.	GAS- OIL RATIO
3/30/2005	24 hours			59	66	355	1119
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL.	GAS-MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)	
			59	66	355		38

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

Sold

36. 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

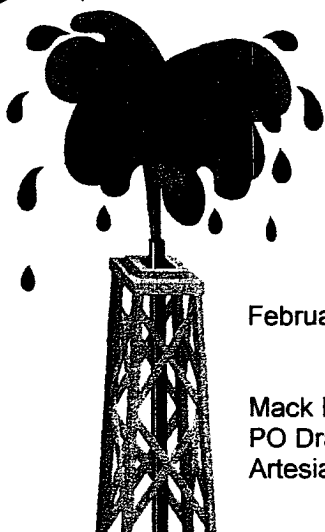
*(See Instructions and spaces for Additional Data on Reverse Side)

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	TOP TRUE VERT. DEPTH
Fren Paddock	4969	5244		Yates	1756	
				Seven Rivers	2088	
				Queen	2700	
				Grayburg	3092	
				San Andres	3427	

100-97-10-1
 00-11-12 02 00-12-12
 (B) (E) (F) (H)



Artesia Fishing Tool Co., Inc.

Oil Well Drilling Contractors
PO Box 1370 Artesia, NM 88211-1370
505/746-6651 746-3518 fax 748-2205

February 22, 2005

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

RE: Skelly Unit #949
330' FSL & 1650' FWL
Sec. 15, T17S, R31E
Eddy County, New Mexico

Gentlemen:

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

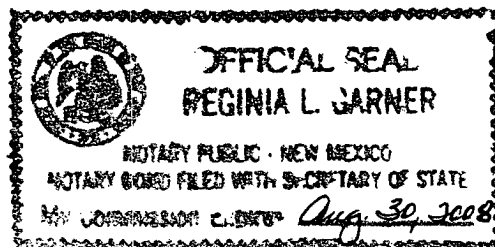
DEPTH	DEVIATION	DEPTH	DEVIATION
185'	1/2°	2422'	1°
398'	1°	2892'	1°
708'	1 1/4°	3391'	1°
862'	1°	3891'	3/4°
1140'	1/2°	4391'	1 1/4°
1610'	1 1/4°	4865'	1 1/4°
1936'	1°	5325'	1 1/2°
2170'	1 3/4°	5350'	1 1/2°

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

05-1313

Serving Southeast New Mexico and West Texas Since 1974