

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*  
(See other in-  
struction on  
reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.  
**NMLC-029418A**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

**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.(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

**1650 FSL & 2310 FWL**

At top prod. interval reported below

At total depth

7. UNIT AGREEMENT NAME

**NM 71030X**

8. FARM OR LEASE NAME, WELL NO.

**Skelly Unit #961**

9. API WELL NO.

**30-015-34324 S1**

10. FIELD AND POOL, OR WILDCAT

**Fren Paddock**

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

**Sec. 14 T17S R31E**

12. COUNTY OR PARISH  
**Eddy**

13. STATE  
**NM**

15. DATE SPUDDED  
**1/3/2006**

16. DATE T.D. REACHED  
**1/14/2006**

17. DATE COMPL. (Ready to prod.)  
**2/9/2006**

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*  
**3908' RKB**

19. ELEV. CASING HEAD  
**3899'**

20. TOTAL DEPTH, MD & TVD  
**5495**

21. PLUG, BACK T.D., MD & TVD  
**5475**

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)\*

**5188-5327.5', 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	440	17 1/2	500sx	None
8 5/8" J-55	32	1826	12 1/4	800sx	None
5 1/2" J-55	17	5488	7 7/8	1020sx	None

ACCEPTED FOR RECORD

29. LINER RECORD				30. TUBING RECORD			
SIZE	T O P (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
		<b>MAR 29 2006</b>			<b>2 7/8</b>	<b>5358</b>	

31. PERFORATION RECORD (Interval, size and number)  
**ALEXIS C. SWOBODA  
PETROLEUM ENGINEER**

**5188-5327.5', .42, 46**

32. ACID, SHOT, FRACTURE, CEMENT-SQUEEZE, ETC	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
<b>5188-5327.5'</b>	<b>3000 gals 15% HCL</b>
<b>5188-5327.5'</b>	<b>32,000 gals 20% HCL, 54,000 gals 40# gel</b>
<b>5188-5327.5'</b>	<b>5000 gals 15% HCL</b>

33. PRODUCTION  
DATE FIRST PRODUCTION **2/24/2006** PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) **2 1/2 x 2 x 16' pump** WELL STATUS (Producing or shut-in) **Producing**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL.	GAS-MCF.	WATER-BBL.	GAS-OIL RATIO
<b>3/5/2006</b>	<b>24 hours</b>		<b>→</b>	<b>13</b>	<b>6</b>	<b>444</b>	<b>462</b>
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL.	GAS-MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)	
		<b>→</b>	<b>13</b>	<b>6</b>	<b>444</b>		

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

**Sold**

35. LIST OF ATTACHMENTS

**Deviation Survey and Logs**

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

SIGNED **Jerry W. Sherrell** TITLE **Production Clerk** DATE **3/22/2006**

\*(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):

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	5188-	5328		Yates	1882		
				Seven Rivers	2221		
				Queen	2838		
				Grayburg	3233		
				San Andres	3594		
				Glorietta	5102		

RECORDED  
JUL 10 1913



# Artesia Fishing Tool Co., Inc.

Oil Well Drilling Contractors

PO Box 1370  
505/746-6651

Artesia, NM 88211-1370  
746-3518 fax 748-2205

January 19, 2006

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

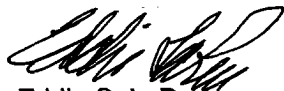
RE: Skelly Unit #961  
990' FSL & 1825' FWL  
Sec. 14, T17S, R31E  
Eddy County, New Mexico

Gentlemen:

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

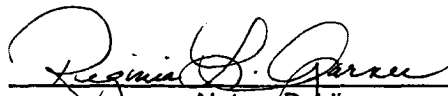
DEPTH	DEVIATION	DEPTH	DEVIATION
150'	1°	2545'	1/4°
297'	1°	2855'	1/4°
662'	1/2°	3260'	1°
928'	1/2°	3634'	1°
1200'	3/4°	3709'	1/2°
1606'	2°	4191'	3/4°
1790'	1°	4502'	3/4°
2080'	3/4°	4995'	1°
2326'	3/4°	5142'	1/2°
		5495'	1/2°

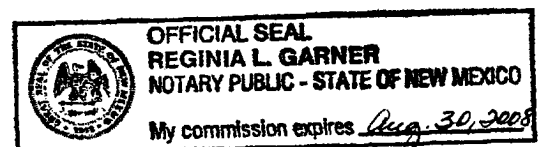
Very truly yours,

  
Eddie C. LaRue  
Vice President

STATE OF NEW MEXICO }  
COUNTY OF EDDY }

The foregoing was acknowledged before me  
this 19<sup>th</sup> day of January, 2006.

  
Regina L. Garner  
Notary Public



05-1390

*Serving Southeast New Mexico and West Texas Since 1974*