

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
OCD-ARTESIASUBMIT IN DUPLICATE*
(See other in-
struction on
reverse side)FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 19915. LEASE DESIGNATION AND SERIAL NO.
NMLC-029420A

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 _____
RECEIVED
JAN 25 2006
OCD-ARTESIA

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

2310 FSL & 1650 FEL

At top prod. interval reported below

At total depth

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Skelly Unit #959

9. API WELL NO.

30-015-34327 S1

10. FIELD AND POOL, OR WILDCAT

Fren Paddock

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

Sec. 15 T17S R31E

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH
Eddy13. STATE
NM

15. DATE SPUDDED

10/23/2005

16. DATE T.D. REACHED

11/6/2005

17. DATE COMPL. (Ready to prod.)

11/21/2005

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

3881' RKB

19. ELEV. CASING HEAD

3872'

20. TOTAL DEPTH, MD & TVD

5480

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

5452

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)*

5073-5266', 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	451	17 1/2	500 sx	None
8 5/8" J-55	32	1786	12 1/4	900 sx	None
5 1/2" J-55	17	5475	7 7/8	1320 sx	None

29. LINER RECORD

SIZE	T O P (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	5283	

31. PERFORATION RECORD (Interval, size and number)

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

5073-5266', .45, 58

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5073-5266'	2800 gals 15% NEFE
5073-5266'	32,000 gals 20% HCL, 54,000 gals 40# gel
5073-5266'	5000 gals 15% HCL

33. PRODUCTION

DATE FIRST PRODUCTION

12/1/2005

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
1/8/2006	24 hours		→	19	11	453	579
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL.	GAS-MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)	
		→	19	11	453		

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

Jenny W. Shenell

TITLE

Production Clerk

DATE

1/17/2006

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Paddock	5073	5266	

CARLSBAD FIELD OFFICE

20 JUN 18 PM 2 12

RECEIVED

20 JUN 19 PM 3:23

RECEIVED

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Yates	1803	
Seven Rivers	2150	
Queen	2756	
San Andres	3514	
Glorietta	5016	



Artesia Fishing Tool Co., Inc.

Oil Well Drilling Contractors

PO Box 1370
505/746-6651

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

November 14, 2005

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

RE: Skelly Unit #959
2310' FSL & 1650' FEL
Sec. 15, T17S, R31E
Eddy County, New Mexico

Gentlemen:

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

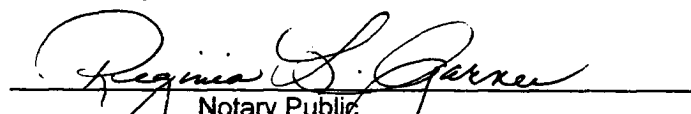
DEPTH	DEVIATION	DEPTH	DEVIATION
130'	3/4°	2391'	1/2°
253'	1°	2608'	1/2°
386'	1°	2917'	3/4°
693'	1/2°	3333'	1/2°
939'	1/2°	3791'	1/4°
1188'	1/4°	4226'	1°
1437'	1°	4662'	1°
1688'	1°	4969'	1/2°
1895'	1°	5440'	3/4°
2144'	1°	5480'	3/4°

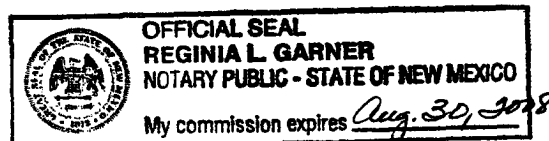
Very truly yours,


Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 14th day of November, 2005.


Notary Public



05-1376

Serving Southeast New Mexico and West Texas Since 1974