

**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-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 _____

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Skelly Unit #963

9. API WELL NO.

30-015-34646

10. FIELD AND POOL, OR WILDCAT

Fren Paddock

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

Sec. 15 T17S R31E

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

330 FSL & 2310 FEL RECEIVED

At top prod. interval reported below

At total depth

JUL 24 2006

U.S. ARTEZIA

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH
Eddy

13. STATE
NM

15. DATE SPUDDED
5/31/2006

16. DATE T.D. REACHED
6/10/2006

17. DATE COMPL. (Ready to prod.)
6/21/2006

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
3871.5' RKB

19. ELEV. CASING HEAD
3858'

20. TOTAL DEPTH, MD & TVD
5375

21. PLUG, BACK T.D., MD & TVD
5351

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)*

5023-5237'. 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	439	17 1/2	448sx	None
8 5/8" J-55	24	1807	12 1/4	500sx	None
5 1/2" J-55	17	5365	7 7/8	1125sx	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	5246	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

5023-5237'. .42, 51

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5023-5237'	3500 gals 15% NEFE
5023-5237'	32,000 gals 20% HCL, 54,000 gals 40# gel
5023-5237'	5000 gals 15% HCL

33. PRODUCTION

DATE FIRST PRODUCTION 6/25/2006		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 7/5/2006	HOURS TESTED 24 hours	CHOKE SIZE	PROD'N FOR TEST PERIOD →	OIL-BBL. 68	GAS-MCF. 88	WATER-BBL. 410	GAS-OIL RATIO 1294
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL-BBL. 68	GAS-MCF. 88	WATER - BBL. 410	OIL GRAVITY - API (CORR.)	

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. Shenell

TITLE

Production Clerk

DATE

7/21/2006

*(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.	NAME	TOP	
					MEAS DEPTH	TRUE VERT DEPTH
Fren Paddock	5023	5237		Yates	1768	
				Seven Rivers	2104	
				Queen	2712	
				Grayburg	3104	
				San Andres	3445	
				Glorietta	4954	

38. GEOLOGIC MARKERS