

Form 3160-4
(July 1989)
(formerly 2-330)

NM Oil Cons. Commission
Drawer DD
Artesia, NM 88210

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVED
OFFICE FOR NUMBER
OF COPIES REQUIRED

(See other instructions on reverse side)

BLM Roswell District
Modified Form No.
NMD60-3160-3

015F

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other <u>FEB 991</u>		5. LEASE DESIGNATION AND SERIAL NO. NM-53225	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVSER ☐ Other <u>3-1-1</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME ---	
2. NAME OF OPERATOR JAGUAR ENERGY, INC. ✓		7. UNIT AGREEMENT NAME ---	
3. ADDRESS OF OPERATOR: 416 North Pacific Mineola, Texas 75773		8. FARM OR LEASE NAME Colter Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2070' PSL 990' FEL, Sec. 4-2S-28E (Unit I) At top prod. interval reported below (NESE) At total depth Same		9. WELL NO. 1	
9a. API Well No. 30-011-20052		10. FIELD AND POOL, OR WILDCAT Wildcat	
14. PERMIT NO. DATE ISSUED		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 4-2S-28E	
15. DATE SPUDDED 2/24/90		12. COUNTY OR PARISH DeBaca	
16. DATE T.D. REACHED 2/15/90		13. STATE N.M.	
17. DATE COMPL. (Ready to prod.) P&A 2/16/90		18. ELEVATIONS (OF. RKB, RT, GR, ETC.)* 4224' GL.	
20. TOTAL DEPTH, MD & TVD 2810'		19. ELEV. CASINGHEAD	
21. PLUG. BACK T.D., MD & TVD NA		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY → 0-2810'		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Dry -- Plugged and Abandoned	
25. TYPE ELECTRIC AND OTHER LOGS RUN CN-Litho-Density		26. WAS DIRECTIONAL SURVEY MADE No	
27. WAS WELL CORED Yes			

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	360'	12-1/4"	225 sx Class C (40 sx Circulated)	None

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

PERFORATION RECORD (Interval, size and number)				ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
				None	

PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY API (CORE)	

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

35. LIST OF ATTACHMENTS:
2 Copies CN-LD Log

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

SIGNED Jerry W. Long TITLE Permit Agent DATE 1/24/91

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

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.
	0	1820	Red beds, sandstone, limestone
	1820	2672	Dolomite, anhydrite, red shale
	2672	2740	Sandstone, shale, limestone
	2740	2810	Limestone, sandstone

DEVIATION:

360' - 1°
 759' - 3/4°
 1038' - 2°
 1161' - 1-1/4°
 2160' - 1-3/4°
 2370' - 1°
 2732' - 1°

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
TOPS: San Andres Glorieta Yeso	1820' 2672' 2740'	