

orm 3160-4
uly 1989)
Formerly 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. DIV-Dist. 2
1301 W. Grand Avenue
Altesia, NM 88210

CONTACT/RECEIVING
OFFICE FOR NUMBER

BLM Roswell District
Modified Form No.
NM060-3160-3

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

a. TYPE OF WELL: OIL ☒ GAS ☐ DRY ☐ OTHER ☐
WELL WELL
b. TYPE OF COMPLETION: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐ OTHER ☐
WELL OVER BACK RESVR

NAME OF OPERATOR STRATA PRODUCTION COMPANY
ADDRESS OF OPERATOR P. O. BOX 1030
ROSWELL, NEW MEXICO 88202-1030
LOCATION OF WELL (Report location clearly and in accordance with any State requirements) *
At surface 2403' FSL & 2102' FEL Section 12-23S-29E
At top prod. interval reported below 330' FSL 400' FEL Section 01-23S-29E
At total depth

a. API Well No. 30-015-33991 SI
14. PERMIT NO.
DATE ISSUED

DATE SPUDDED 03/23/05
16. DATE T.D. REACHED 06/06/05
17. DATE COMPL. (Ready to prod.) 06/20/05
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 2982' GR

1. TOTAL DEPTH, MD & TVD
TVD 6854.54'
MD 9630'
21. PLUG BACK T.D., MD & TVD 9630'
22. IF MULTIPLE COMPL., HOW MANY *
23. INTERVALS DRILLED BY
ROTARY TOOLS
CABLE TOOLS
0' - 9630'

1. PRODUCING INTERVAL(S) OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
9585' - 9630' Open Hole TVD 6854.54 Brushy Canyon
25. WAS DIRECTIONAL SURVEY MADE Yes

2. TYPE ELECTRIC AND OTHER LOGS RUN

3. Frame Processed Interpretation Log(1 revised & 1 w/mud log data), CBL Gamma Ray/CCL SCMT, RST-GR-CCL

CASING RECORD (Report all strings set in well)				CEMENTING RECORD		AMOUNT PULLED
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE			
13 3/8"	H40	400'	17 1/2"	600 SX Class "C"		Circ 100 SX
8 5/8"	32#	3115'	11"	800 SX 50/50 Poz Mix, 200 SX Class "C"		Circ 280 SX
5 1/2"	17#	9584'	7 7/8"	900 SX Cemcrete		Circ 125 SX
Open Hole		9585' - 9630'	4 3/4"			

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2 7/8"	6410'
						6410'

PERFORATION RECORD (Interval, Size and Number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9585' - 9630' (Open Hole)				9585' - 9630' (6854.54 TVD)	Circ to spot 4800 gal 7-1/2% NeFe to end of tbg. Frac w/171,000# 16/20 C-Lite, 24,000# 16/20 Ceramax w/2,000 bbls Clear Water Frac Fluid. Place 40,000# 16/20 C-Lite on form.

PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, Gas Lift, Pumping - size and type of pump)				WELL STATUS (Producing or Shut-In)	
06/20/05		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
06/26/05	24	3/4"	24 hrs	217	230	225	1.1
FLOW. TUBING PRESS.		CASING PRESSURE	CALCULATED 24 - HOUR RATE	OIL-BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR)
N/A		720#		217	230	225	42.3
DISPOSITION OF GAS (Sold, Used for Fuel, Vented, etc.)						TEST WITNESSED BY	
Sold						Frank Morgan	

4. LIST OF ATTACHMENTS
5. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.
SIGNED Keith M. Britt TITLE Production Records DATE 07/22/05

*(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.

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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
Rustler	Surface	337'	Anhydrite and Shale			
Salado	337'	1790'	Anhydrite and Salt			
Castile	1790'	3133'	Anhydrite			
Bell Canyon	3133'	4133'	Sand and Shale			
Cherry Canyon	4133'	5248'	Sand and Shale			
Brushy Canyon	5248'	6893'	Sand and Shale			
Top of Bone Spring	6893'	TD	Limestone			