

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☒	GAS WELL ☐	DRY ☐	Other ☐	Temp. ☐ Abd. ☐
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐ Other ☐
2. NAME OF OPERATOR CASA PETROLEUM, INC. ✓						
3. ADDRESS OF OPERATOR 105 North 6th, Artesia, New Mexico 88210						
4. LOCATION OF WELL (Report location clearly and in accordance with State measurements) At surface 1650' FSL & 330' FWL of Section. At top prod. interval reported below same At total depth same						
14. PERMIT NO.		DATE ISSUED		10-14-83		
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) *
10-21-83		10-27-83		1-7-84		3756 G.L.
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY *		23. INTERVALS DRILLED BY
3435'		2875'		--		0 - 3435'
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) *						25. WAS DIRECTIONAL SURVEY MADE
Loco Hills, 2449 - 2471' Premier, 2590 - 2610', & 2625 - 2637' Lovington, 2726 - 2732'; & 2758 - 2764'						No
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL-FDC, DLL						27. WAS WELL CORED No
28. CASING RECORD (Report all strings set in well)						
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE
8 5/8"		24.0#		454'		12 1/4"
4 1/2"		9.5#		2883'		7 7/7"
29. LINER RECORD						
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*
						SCREEN (MD)
30. TUBING RECORD						
SIZE		DEPTH SET (MD)		PACKER SET (MD)		
31. PERFORATION RECORD (Interval, size and number)						
2449 - 2471' 13 holes 2590 - 2610' 21 holes 2625 - 2637' 13 holes 2726 - 2732' 7 holes 2758 - 2764' 7 holes						
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.						
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED				
2449 - 2471'		(20,000 gal gel-water (53,000# sand (80,000 gal gel-water (142,000# sand				
33. PRODUCTION						
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)
1-7-84		Pumping				Shut-In
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD
2-15-84		24				1/2
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)
						1/2 TSTM 40 --
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						
Vented (TSTM)						
35. LIST OF ATTACHMENTS						
Deviation Survey						
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records						
SIGNED		TITLE		DATE		3-9-84
James A. Knauf		Agent				

(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.
Sand	2124'	2138'	Water

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Base Salt	950'	
Yates	1120'	
Seven Rivers	1340'	
Bowers	1684'	
Queen	1870'	
Penrose	2120'	
San Andres	2644'	
Slaughter	3320'	

WELL NAME AND NUMBER R High West #
LOCATION _____
OPERATOR Casa Petroleum
DRILLING CONTRACTOR Salazar Brothers Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and has conducted deviation tests and obtained the following results:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
<u>1/4°</u>	<u>454'</u>	_____
<u>1/4°</u>	<u>1507'</u>	_____
<u>1/2°</u>	<u>2008'</u>	_____
<u>1/2°</u>	<u>2510'</u>	_____
<u>1/2°</u>	<u>3011'</u>	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Drilling Contractor Salazar Brothers Drilling
By: Guillermo Salazar
Title: President

Subscribed and sworn to before me this 3 day of November, 19 83

Alleen Maestas
Notary Public

My Commission Expires:

Bernalillo County

May 10, 1986