

L CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
LG 2616

1a. TYPE OF WELL	OIL WELL <input type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>	7. Unit Agreement Name		
b. TYPE OF COMPLETION	NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEPEN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	OTHER <input type="checkbox"/>	8. Farm or Lease Name
2. Name of Operator							9. Well No.
CALATEX EXPLORATION, INC.							1
3. Address of Operator							10. Field and Pool, or Wildcat
16200 Dallas Parkway, Suite 150, Dallas, Texas 75248							Vacuum Grayburg, SA
4. Location of Well							12. County
UNIT LETTER <u>E</u> LOCATED <u>2,310</u> FEET FROM THE <u>North</u> LINE AND <u>990</u> FEET FROM							Lea
THE <u>West</u> LINE OF SEC. <u>29</u> TWP. <u>17S</u> RGE. <u>36E</u> NMPM							
15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead			
11/26/83	12/07/83	12/15/83	3,871.4 DF				
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools		
5,170'	5,155'			5,170'			
24. Producing Interval(s), of this completion - Top, Bottom, Name						25. Was Directional Survey Made	
Tested San Andres (Dolomite) - recovered only water						Yes	
26. Type Electric and Other Logs Run						27. Was Well Cored	
Dual Laterolog-Micro SFL: CNL- Litho Density; Cement Bond-VDL						No	

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24	437'	12 1/4"	300 sxs	0
4 1/2"	9.5	5,159'	7 7/8"	1st Stage: 175 sxs	0
				2nd Stage: 1,000 sxs	
				thru DV Tool	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
5,082'-86' w/3 3/8" Hyperjet (5 shots)	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5,106'-10' w/3 3/8" Hyperjet (5 shots)	5,082'-5,120'	1,500 gallons 15% HCl
5,113'-14' w/3 3/8" Hyperjet (2 shots)	(over-all)	
5,117'-20' w/3 3/8" Hyperjet (4 shots)		

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
						P&A	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Coring Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED John S. D. [Signature]TITLE PresidentDATE 03/20/84

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy 1,975'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 2,070'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 3,133'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 3,294'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3,469'	T. Devonian	T. Menefee	T. Madison
T. Queen 4,304'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 4,616'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 5,060' (Dolomite)	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 4, from.....to.....
 No. 2, from.....to..... No. 5, from.....to.....
 No. 3, from.....to..... No. 6, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from San Andres 5,082' to 5,120' (over-all) feet. Water rose to 1,800'
 No. 2, from.....to.....feet.
 No. 3, from.....to.....feet.
 No. 4, from.....to.....feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1,975	1,975	Sand and shale				
1,975	2,070	95	Anhydrite				
2,070	3,133	1,063	Salt				
3,133	3,294	161	Sand, shale and anhydrite				
3,294	4,616	1,322	Sand, shale anhydrite with dolomite near base				
4,616	5,060	444	Dolomite, sand and shale				
5,060	5,170	110	Dolomite with small amount of shale				

RECEIVED
 MAR 23 1984
 O.C.D.
 HOBS OFFICE

INCLINATION REPORT

OPERATOR CALATEX EXPLORATION, INC. ADDRESS 16200 DALLAS PARKWAY, SUITE 150,
DALLAS, TEXAS 75248
 LEASE NAME NM STATE WELL NO. 1 FIELD _____
 LOCATION LEA COUNTY, NEW MEXICO

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
225	$\frac{1}{4}$.9900	.9900
440	$\frac{3}{4}$	2.8165	3.8065
935	$\frac{3}{4}$	6.4845	10.2910
1431	$\frac{3}{4}$	6.4976	16.7886
1865	$1\frac{1}{4}$	9.4612	26.2498
2388	1	9.1525	35.4023
2887	1	8.7325	44.1348
3384	1	8.6975	52.8323
3882	$1\frac{1}{4}$	10.8564	63.6887
4150	1	4.6900	68.3787
4627	1	8.3475	76.7262
5170	$1\frac{1}{2}$	14.2266	90.9528

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

CACTUS DRILLING COMPANY

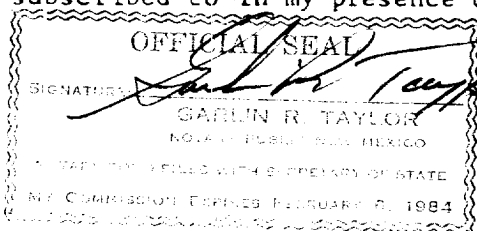
Debbie Clark
 TITLE DEBBIE CLARK, OFFICE MANAGER

AFFIDAVIT:

Before me, the undersigned authority, appeared DEBBIE CLARK
 known to me to be the person whose name is subscribed herebelow, who, on making
 deposition, under oath states that he is acting for and in behalf of the operator
 of the well identified above, and that to the best of his knowledge and belief such
 well was not intentionally deviated from the true vertical whatsoever.

Debbie Clark
 AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 20TH day of DECEMBER, 1983



SEAL

Notary Public in and for the County
of Lea, State of New Mexico

RECEIVED
MAR 23 1984
O.C.D.
HOBBS OFFICE