

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

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105
Revised 11-1-84

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
B2516	

1a. TYPE OF WELL	
OIL WELL ☒	GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION	
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐	PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐ Re-entry

7. Unit Agreement Name
8. Farm or Lease Name
State B
9. Well No.
1
10. Field and Pool, or Wildcat
Maljamar

2. Name of Operator	
Shell Oil Company	
3. Address of Operator	
P. O. Box 991, T&C 459, Houston, TX 77001	

4. Location of Well	
UNIT LETTER <u>I</u> LOCATED <u>3280</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM	
THE <u>East</u> LINE OF SEC. <u>10</u> TWP. <u>17S</u> RGE. <u>33E</u> NMPM	

12. County
Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
3-20-80		4-20-80	4169' KB	
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools ☒ Cable Tools ☐
4805'	4752'			

24. Producing interval(s), of this completion - Top, Bottom, Name		25. Was Directional Survey Made
4321'-4505' Grayburg/San Andres		No
26. Type Electric and Other Logs Run		27. Was Well Cored
GR/CNL/FDC		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"	32#	1481'	11 1/2"	350 sx	0
5 1/2"	15.5#	4790'	7 7/8"	2700 sx HOWCO Lite	0

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.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	4500'	spotted 500 gals 15% NEA
	4321'-4505'	w/4000 gals 15% NEA; frac w/ 35,000 gals frac fluid + 36,000# sd

33. PRODUCTION							
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)						
4-20-80	Pumping 20"x1 1/2" RWBC x 25'x4x0						
Well Status (Prod. or Shut-in)							
Prod.							
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4-29-80	24						1800
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
35			10	18	7	35.2	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
sold	

35. List of Attachments
C-104, log

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 <u>A. J. Fore</u>	TITLE <u>Senior Engr. Tech.</u>	DATE <u>4-30-80</u>

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity 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 quadruplicate 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 1478'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 2614'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2802'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3107'	T. Devonian	T. Menefee	T. Madison
T. Queen 3739'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 4207'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4510'	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todilte	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.....to.....feet.....
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
1478'	2614'	1136'	Anhydrite				
2614'	2802'	188'	Salt				
2802'	3107'	305'	Yates				
3107'	3739'	632'	7 Rivers				
3739'	4207'	468'	Queen				
4207'	4510'	303'	Grayburg				
4510'			San Andres				

RECEIVED
MAY 5 1980
OIL CONSERVATION DIV.