

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

Form C-105
Revised 1-1-65

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

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
K-745

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

7. Unit Agreement Name
8. Farm or Lease Name
Sun 16 State
9. Well No.
1
10. Field and Pool, or Wildcat
Siete San Andres

2. Name of Operator
Read & Stevens, Inc.
3. Address of Operator
P. O. Box 2126, Roswell, New Mexico 88201
4. Location of Well
UNIT LETTER L LOCATED 1980 FEET FROM THE South LINE AND 660 FEET FROM
THE West LINE OF SEC. 16 TWP. 8-S RGE. 31-E NMPM

12. County
Chaves

15. Date Spudded
11-18-75
16. Date T.D. Reached
11-29-75
17. Date Compl. (Ready to Prod.)
1-5-76
18. Elevations (DF, RKB, RT, GR, etc.)
4220.5' GR-4232.5' RKB
19. Elev. Casinghead

20. Total Depth
3980'
21. Plug Back T.D.
3790'
22. If Multiple Compl., How Many

23. Intervals Drilled By
Rotary Tools
0-3980'
Cable Tools
None

24. Producing Interval(s), of this completion - Top, Bottom, Name
3716'-3724', 3734'-3740', 3750'-3756', 3759'-3764' - San Andres
25. Was Directional Survey Made
NO

26. Type Electric and Other Logs Run
GR, Cal.-CNL, FDC; DLL; MLL-ML
27. Was Well Cored
No Yes

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#	367' RKB	12 1/4"	250 sx.-circulated	None
4 1/2"	9.5#	3980' RKB	7 7/8"	350 sx.	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	3787' RKB	None

31. Perforation Record (Interval, size and number) 3716'-3724', 3734'-3740', 3750'-3756', 3759'-3764', w/1 jet shot per ft. (1/2") total 25 holes (open) 3874'-3880', 3885'-3896', 3901'-3904', 3918'-3926' w/1 jet shot per ft. (1/2"), total of 32 holes (bridged off)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3716'-3764'	2500 gals. 20% NE acid &
	2500 gals. 15% NE acid.
3874'-3926'	3000 gals. 20% NE acid &
	3000 gals. 15% NE acid.

33. PRODUCTION

Date First Production
12-10-75
Production Method (Flowing, gas lift, pumping - Size and type pump)
Pumping-2" X 16' RWBC H&F rod pump
Well Status (Prod. or Shut-in)
Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1-5-76	24 hrs.	---		20	TSTM	0	---

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
-----	-----		20	TSTM	0	26.1°

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

35. List of Attachments
2 copies of above logs - Deviation survey

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 L. Anderson Jr TITLE Agent DATE 1-8-76

INSTRUCTIONS:

This form is to be filed with the appropriate District Office of the Commission, 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 stone 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	1294' (+2939)	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1330' (+2903)	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	1728' (+2505)	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	1840' (+2393)	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers		T. Devonian	T. Menefee	T. Madison
T. Queen	2504' (+1729)	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg		T. Montoya	T. Mancos	T. McCracken
T. San Andres	3010' (+1223)	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta		T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T.
T. Blinebry		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.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1294'	1294'	Red shale & sand				
1294'	1330'	36'	Anhydrite				
1330'	1728'	398'	Salt & anhydrite				
1728'	1840'	112'	Anhydrite				
1840'	2504'	664'	Sand, shale & salt				
2504'	3010'	506'	Sand & anhydrite				
3010'	3980'	970'	Lime, dolomite, anhy. & salt				

ST #1 (San Andres P₁) 3715'-3772', open total of 75 min. On 15 min. pre-flow, open w/weak low, inc. to strong blow in 5 min. & continued thruout. On 60 min. final flow, open w/strong low w/GTS in 38 min. @ TSTM. Rec. 65' HGC & SOC drlg. mud. Spl. chamber rec. .965 cu. ft. as, 5500 cc HGC & SOCM @ 250# press. IHP 2284#, 15 min. IFP 83#-83#, 60 min. ISIP 1016#, 0 min. FFP 83#-83#, 120 min. FSIP 1049#, FHP 2152#, BHT 120°.

CORPORATION

M-G-F DRILLING Co., Inc.

405 N. BIG SPRING
MIDLAND, TEXAS 79701
915 - 684-7173

INCLINATION REPORT

OPERATOR: Read & Stevens
P. O. Box 2126
Roswell, New Mexico 88201

LOCATION: Sun 16 State #1
1980' FSL & 660' FWL
Sec. 16, T-8-S, R-31-E
Chaves County, New Mexico

Depth Feet	Inclination Degrees	Depth Feet	Inclination Degrees	Depth Feet	Inclination Degrees	Depth Feet	Inclination Degrees
360	1						
860	1						
1360	3/4						
1840	1/2						
2212	1/2						
2712	1/2						
3021	3/4						
3330	3/4						
3626	1/4						
3980TD	1/4						

STATE OF TEXAS
COUNTY OF MIDLAND

The undersigned states that he has knowledge of the facts and matter herein set forth and that the same are true and correct.


L. E. Grimes, Drilling Superintendent

SUBSCRIBED AND SWORN TO BEFORE ME this the 4th day of December, 19 75.


Diane DePhang
Notary Public in and for Midland
County, Texas

My Commission Expires:
June 1, 1977

