

OIL 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 ☒ Free ☐
5. State Oil & Gas Lease No.

7. Unit Agreement Name

1a. TYPE OF WELL

OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator

Sierra Oil and Gas Company

3. Address of Operator

1444 Wazee, Suite 340 - Denver, CO 80202

4. Location of Well

UNIT LETTER B LOCATED 646 FEET FROM THE North LINE AND 2126 FEET FROM

THE East LINE OF SEC. 16 TWP. 12N RGE. 20W NMPM

8. Farm or Lease Name

SECO Yates State

9. Well No.

16-1

10. Field and Pool, or Wildcat

Wildcat

12. County

McKinley

15. Date Spudded

9-18-81

16. Date T.D. Reached

10-25-81

17. Date Compl. (Ready to Prod.)

Dry

18. Elevations (DF, RKB, RT, GR, etc.)

6915 GR

19. Elev. Casinghead

Cut Off

20. Total Depth

3557

21. Plug Back T.D.

Surface

22. If Multiple Compl., How Many

23. Intervals Drilled By Rotary Tools

3557

Cable Tools

None

24. Producing Interval(s), of this completion - Top, Bottom, Name

NONE

25. Was Directional Survey Made

NO

26. Type Electric and Other Logs Run

TDT, CBL

27. Was Well Cored

Yes

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10 3/4"	32.75#	50	12 1/4	100 Sx Class "B"	None
7"	17#	1466	8 3/4	60sks 50:50 Poz+60sks neat	None
4 1/2"	9.5#	3557	6 1/4	600sks Lite+Salt+Flocele	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					None		

30. TUBING RECORD

31. Perforation Record (Interval, size and number) All 3/8" holes 1
spf 3492-96, 3480-85, 2857-62, 2838-43, 2351-56,
2009-17, 2504-08, 2486-94, 2351-56, 2209-17,
2248-53, 2110-26, 2064-71, 1980-96, 1958-75,
1621-26, 1580-85, 1511-14

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3492-96, 3480-85	520 gals 15% Hcl
2110-26	1000 gals 7% MCA

33. PRODUCTION

Date First Production Dry Production Method (Flowing, gas lift, pumping - Size and type pump) ----- Well Status (Prod. or Shut-in) P & A

Date of Test <u>-----</u>	Hours Tested <u>-----</u>	Choke Size <u>-----</u>	Prod'n. For Test Period <u>-----</u>	Oil - Bbl. <u>-----</u>	Gas - MCF <u>-----</u>	Water - Bbl. <u>-----</u>	Gas - Oil Ratio <u>-----</u>
Flow Tubing Press. <u>-----</u>	Casing Pressure <u>-----</u>	Calculated 24-Hour Rate <u>-----</u>	Oil - Bbl. <u>-----</u>	Gas - MCF <u>-----</u>	Water - Bbl. <u>-----</u>	Oil Gravity - API (Corr.) <u>-----</u>	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

35. List of Attachments

TDT Log, CBL, Completion Tests

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 C. L. (Signature) TITLE V.P. - Operations DATE 1-27-82

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 is to be used to record the results of all geophysical logs, logs of 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 10 through 14 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	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
T. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite 3540'
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada 60'	T.
T. Abo	T. Bone Springs	T. Wingate 860'	T.
T. Wolfcamp	T.	T. Chinle 1230'	T.
T. Penn.	T.	T. Permian 2030'	T.
T. Cisco (Bough C)	T.	T. Penn. "A" 3510'	T.

NONE

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 inflow encountered

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
60	860	800	Entrada				
860	1230	370	Wingate				
1230	2030	800	Chinle				
2030	2108	78	San Andres				
2108	2390	282	Glorietta				
2390	3000	610	Yeso				
3000	3510	510	Abo				
3510	3540	30	Pennsylvanian				
3540	?	?	Precambrian				