

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-105
Revised 10-1-78

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

1. 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 Co.

3. Address of Operator

1444 Wazee, Ste. 340, Denver, CO 80202

4. Location of Well

INITIAL LETTER J LOCATED 1804 FEET FROM THE South LINE AND 1800 FEET FROM

THE East LINE OF SEC. 9 TWP. 17 North 12 West

15. Date Spudded

4-13-82

16. Date T.D. Reached

4-18-82

17. Date Compl. (Ready to Prod.)

5-3-82

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

6704 GR

19. Elev. Casinghead

20. Total Depth

2010

21. Plug Back T.D.

888

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools
Stewart Bro.

Cable Tools

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

Dilco 370-80 and 357-67

25. Was Directional Survey Made

None

26. Type Electric and Other Logs Run

DIGL FDC/CNL Cyberlook

27. Was Well Cored

Cored 1945-65

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	20#	138'	9 1/2"	70 sacs w/5sacs returns	None
4 1/2"	9.5#	1062'	6 1/4"	162 sacs w/returns	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

Gallup 993-99' w/3 1/8" csg gun (12) 3/8"
Drillable bridge plug @ 990' x 19"
Gallup 980-88' w/3 1/8" csg gun (16) 3/8" x 19"
Drillable bridge plug @ 948' w/5 sac cement
Dilco 370-80, 357-67 w/3 1/8" csg gun (40) 3/8" x 19"

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
None	

3. PRODUCTION

Date First Production
Unknown

Production Method (Flowing, gas lift, pumping - Size and type pump)
Swabbing unit

Well Status (Prod. or Shut-in)
Shut-in-Dilco

Date of Test
5/3/82

Hours Tested

Choke Size

Prod'n. For Test Period

Oil - Bbl.

Gas - MCF

Water - Bbl.
45BW

Gas - Oil Ratio

Flow Tubing Press.

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API (Corr.)

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

Test Witnessed By

5. List of Attachments

6. 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. K. Lujan TITLE V.P. Operations

DATE 9-28-82

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 _____	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 Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blainebry _____	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 None to _____
 No. 2, from _____ to _____
 No. 3, from _____ to _____
 No. 4, from _____ to _____
 No. 5, 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	1961 - 2000'	to	200'	feet.	DST (Fresh water)
No. 2, from	993 - 999'	to	176'	feet.	Perfed (Fresh water)
No. 3, from	980 - 988'	to	250'	feet.	Perfed (Fresh water)
No. 4, from	370-80 & 357-67	to	90'	feet.	Perfed (Fresh water)

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation