

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501 1982

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
ARTESIA, OFFICE

NO. OF COPIES RECEIVED	2
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	21
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease State ☐ For ☒
5. State Oil & Gas Lease No. N/A
7. Unit Agreement Name N/A
8. Farm or Lease Name Mitchell
9. Well No. 1
10. Field and Pool, or Wildcat Undesignated Abo
12. County Chaves

1. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐2. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DELFEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

3. Name of Operator

Stevens Operating Corporation ✓

4. Address of Operator

P. O. Box 2408, Roswell, NM 88201

5. Location of Well

6. UNIT LETTER D LOCATED 660' FEET FROM THE North LINE AND 990' FEET FROM7. West LINE OF SEC. 9 TWP. 6S RGE. 26E NMPM8. Date Spudded 3-9-82 16. Date T.D. Reached 3-19-82 17. Date Compl. (Ready to Prod.) 4-24-82 18. Elevations (DF, RKB, RT, GR, etc.) 3643.9 GR 19. Elev. Casinghead20. Total Depth 4400' 21. Plug Back T.D. 4400' 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools 0-4400' Cable Tools24. Producing Interval(s), of this completion - Top, Bottom, Name
top - 4019; bottom - 4041.5
top - 3843.5; bottom - 387825. Type Electric and Other Logs Run
CNL, DLL

CASING RECORD (Report all strings set in well)					AMOUNT PULLED
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	
10 3/4"	32.75	850'	14 3/4"	300 s/65/35, 200 s/C1 C	
4 1/2"	10.5	4400'	7 7/8"	350 s/Self Stress	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8"	4349'

Perforation Record (Interval, size and number)		ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4019, 20, 20.5, 21, 25, 25.5, 28, 32, 32.5,		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
33, 39, 39.5, 40, 40.5, 41, 41.5		4019-4041.5	2000 gal 7 1/2% HCL, 15 balls
3843.5, 44, 47, 47.5, 48.5, 49, 49.5, 51, 51.5,		4019-4041.5	41000 10/20 70000 20/40, 12000
72.5, 73, 73.5, 74, 76.5, 77, 77.5, 78			FLA 100, 425000 gal YF6, 69 t
			CO ₂

PRODUCTION				Well Status (Prod. or Shut-in)	
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)			Shut-in	
4-24-82	Flowing				
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF
6-22-82	24	1/4"			1430.2
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
993#				1430.2	

26. Disposition of Gas (Sold, used for fuel, vented, etc.)
To be Sold/ Waiting on pipeline hookup

27. List of Attachments

28. 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 Gar Thompson TITLE Production Coordinator DATE July 1, 1982

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 10 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" _____
D. 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 <u>570'</u>	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. 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 _____ 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
0	570						
570	1037		San Andres				
1037	1622		P1				
1622	3095		Glorietta				
3095	3659		Tubb				
3659	4400		Abo				

32. Acid, Shot, Fracture, Cement Squeeze, Etc.

<u>Depth Interval</u>	<u>Amount and Kind Material Used</u>
3843.5 - 3878	4000 gal 7½% HCL and 13,700 SCF N ₂
3843.5 - 3878	40000 YF6 CO ₂ , 20,600 gal CO ₂ +100000# 20/40 sand and 62000# 10/20 sand and 90 tons CO ₂

STEVENS OPERATING CORPORATION

118 WEST FIRST STREET

P. O. BOX 2203

ROSWELL, NEW MEXICO 88201

505 /622-7273

RECEIVED

May 11, 1982

MAY 13 1982

O. C. D.

ARTESIA, OFFICE

RE: Mitchell #1 ✓
Sec 9, T6S, R26E
660' FNL & 990' FWL
Chaves County, New Mexico

The following is a deviation survey on the above mentioned well.

<u>Depth</u>	<u>Deviation</u>
520'	1°
849'	1¼°
1300'	1½°
1800'	1½°
2299'	1½°
2729'	1 3/4°
3416'	1 3/4°
4105'	1 3/4°

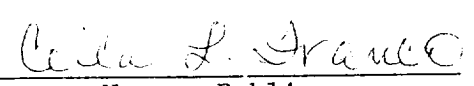
STEVENS OPERATING CORPORATION


Pat Thompson
Production Coordinator

Subscribed and sworn to before me this 11th day of May, 1982.

My commission expires:

October 14, 1984


Notary Public