

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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.O.S.	☒
LAND OFFICE	
OPERATOR	

TYPE OF WELL

OIL WELL ☐GAS WELL ☒DRY ☐

OTHER

TYPE OF COMPLETION

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

OTHER

Name of Operator

STEVENS OPERATING CORPORATION

Address of Operator

P. O. Box 2408, Roswell, New Mexico 88201

Location of Well

WELL LETTER G LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROMEAST LINE OF SEC. 29 TWP. 7S RGE. 26E NMPM1. Date Spudded 10-08-82 16. Date T.D. Reached 10-18-82 17. Date Compl. (Ready to Prod.) 11-2-82 18. Elevations (DF, RKB, RT, GR, etc.) 3574.9 GR 19. Elev. Casinghead2. Total Depth 4470' 21. Plug Back T.D. 4470' 22. If Multiple Compl., How Many -- 23. Intervals Drilled By: Rotary Tools 0 - 4470' Cable Tools

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

3898.5 - Top4033.0 - BottomAbo

25. Was Directional Survey Made

No

5. Type Electric and Other Logs Run

CNL/FDC, DLL/MSFL

27. Was Well Cored

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"	23.0#	805'	12 1/4"	200 sxs. Class C 2% CaCl ₂	
				450 Sxs. Howco Lite POZ	
4 1/2"	11.6#	4470'	7 7/8"	350 sxs. Class H w/2% CC	
				9.4# calseal & 5# salt	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	3806'	3806'

31. Perforation Record (Interval, size and number)

3898.5, 99, 99.5, 3907.5, 3908, 4019.5, 20, 20.5, 26.5, 27, 27.5, 28, 30, 30.5, 33.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3898.5 - 4033	5000 gal 7 1/2 Abo acid & 1000 SCF per bbl. N ₂ +30 ball sealers dropped @ 1-2.

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
Shut in		Flowing				shut in - waiting on pipeline hook up	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11-2-82	24	14/64		0	2,297	0	----
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
902#	----		0	2,297	0	--	

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

Shut in, waiting on pipeline hook up

Test Witnessed By

Mike Vowell

35. List of Attachments

CNL/FDC, DLL/MSFL

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

TITLE Production CoordinatorDATE November 5, 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 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

Northwestern New Mexico

Southeastern 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. Alaka	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 Qizite
T. Glorieta	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. T.
T. Blinberry	T. Gr. Wash	T. Morrison	T. T.
T. Tubb	T. Granite	T. Todillo	T. T.
T. Drinkard	T. Delaware Sand	T. Entrada	T. T.
T. Abo	T. Bone Springs	T. Wingate	T. T.
T. Wolfcamp	T. T.	T. Chinle	T. T.
T. Penn.	T. T.	T. Permian	T. T.
T. Cisco (Bough C)	T. T.	T. Penn. "A"	T. T.

OIL OR GAS SANDS OR ZONES

No. 1, from	3898.5'	to	4033'	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	493	493	Redbeds				
493	1606	1113	Limestone, Dolo, Anhydrite				
1606	3018	1412	Sandstone, Dolo, Anhydrite				
3018	3730	712	Sandstone, Dolo, Anhydrite				
3730	4392	662	Sandstone, Shale				
4392	4470	78	Limestone, Shale				

HORIZON DRILLING &
EXPLORATION CORPORATION

200 W. First St.



Suite 225 Petroleum Bldg.
Roswell, New Mexico 88201



RECEIVED 623-9537

October 20, 1982

NOV 10 1982

STEVENS OPERATING CORPORATION
118 West First Street
Roswell, New Mexico 88201

O. C. D.
ARTESIA, OFFICE
Rig 2/ Well 18
Spudded 10-8-82

RE: DIAMOND A #1
Sec.29,T 7 s.,R 26 e.
Chavez County

DEVIATION SURVEY

500' - $\frac{1}{4}^{\circ}$
805' - 1 $^{\circ}$
1253' - $\frac{1}{4}^{\circ}$
1748' - $\frac{3}{4}^{\circ}$
2247' - 1 $^{\circ}$
2776' - 1 $^{\circ}$
3305' - 1 $^{\circ}$
3700' - $\frac{3}{4}^{\circ}$
4238' - $\frac{3}{4}^{\circ}$
4470' - $\frac{3}{4}^{\circ}$

T.D. 10-19-82

STATE OF NEW MEXICO }
COUNTY OF CHAVES)

The foregoing instrument was acknowledged
before me this 20th day of October, 1982 by
H.L. McArthur.

My Commission Expires:

October 14, 1984

Keila L. Welsch
Notary Public

Yours truly,

H.L. McArthur
General Manager
Horizon Drilling