

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

Form approved  
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐  
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other ☐

2. NAME OF OPERATOR

STEVENS OPERATING CORPORATION

3. ADDRESS OF OPERATOR

P. O. Box 2408, Roswell, NM - 88201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 1650' FNL, 1980' FWL, Sec 14, T8S, R25E APR 2 1982

At top prod. interval reported below

same

At total depth same

O. C. D.

ARTESIA OFFICE

14. PERMIT NO.

DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

NM 29417

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Paul Hicks Federal

9. WELL NO.

10. FIELD AND POOL OR WILDCAT

Sec 14, T8S, R25E  
Wildcat, Abo

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec 14, T8S, R25E

12. COUNTY OR PARISH

Chaves

13. STATE

NM

15. DATE SPUDDED 2-19-82 16. DATE T.D. REACHED 2-28-82 17. DATE COMPL. (Ready to prod.) 3-12-82 18. ELEVATIONS (DF, REB, BT, OR, ETC.)\* 3584.6 GR 19. ELEV. CASINGHEAD 3584.6 GR

20. TOTAL DEPTH, MD & TVD 4400' 21. PLUG, BACK T.D., MD & TVD 4400' 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY 4400' ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

4051.5 top, 4080.5 bottom  
4105.5 top, 4106.5 bottom Abo

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL, DLL

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10 3/4"	32.75#	862'	14 3/4	300 sks 65/35 POZ, 200 sks	C1 C
4 1/2"	10.5#	4400'	7 7/8	260 sks Self Stress	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	3970'	3970'

31. PERFORATION RECORD (Interval, size and number)

4051.5, 52, 53.5, 54, 56.5, 57, 62,  
62.5, 63, 67, 67.5, 68, 73.5, 74, 74.5,  
79.5, 80, 80.5, 4105.5, 4106.5

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4051.5-4106.5	3000 gal 7 1/2% HCL
4051.5-4106.5	63000 gal YF4 CO <sub>2</sub> , 185000# sa 110# CO <sub>2</sub>

33.\* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
3-15-82		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3-15-82	1 hr	15/64	→	---	109.46	---	---
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
716#	800#	→	---	2627	---	---	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold / waiting on pipeline connection

TEST WITNESSED BY

Mike Vowell

35. LIST OF ATTACHMENTS

CNL, DLL

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Production Coordinator

DATE

3-19-82

\*(See Instructions and Spaces for Additional Data on Reverse Side)

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions. Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Item 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report, (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval. Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

### 37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38.	GEOLOGIC MARKERS	TOP	
						MEAS. DEPTH	TRUEVERT. DEPTH
San Andres	0	426.	Red Beds				
Glorietta	426	1545	Anhydrite, limestone, dolo		San Andres	426	
Tubb	1545	2976	Sand, anhydrite, red shale, dolo		Glorietta	1545	
Abo	2976	3738	Sand, anhydrite, dolo		Tubb	2976	
	3738	4425	Green and Red Shale, red sand		Abo	3738	

STEVENS OPERATING CORPORATION

118 WEST FIRST STREET  
P. O. BOX 2203  
ROSWELL, NEW MEXICO 88201  
505 /622-7273

RECEIVED

MAR 23 1982

O. C. D.  
ARTESIA OFFICE

March 19, 1982

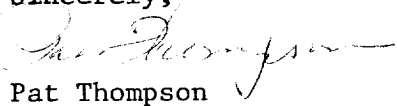
RE: Paul-Hicks Federal #1  
1650' FNL, 1980' FWL  
Sec 14, T8S, R25E  
Chaves County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

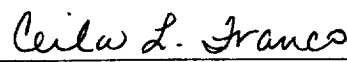
<u>DEPTH</u>	<u>DEVIATION</u>
475'	1/4°
862'	3/4°
1333'	1°
1500'	1°
1923'	1°
2423'	1°
2923'	1°
3846'	1°

Sincerely,

  
Pat Thompson  
Production Coordinator

STATE OF NEW MEXICO   )  
                                  ) ss.  
COUNTY OF CHAVES       )

The foregoing was acknowledged before me this 19th day of March, 1982.

  
\_\_\_\_\_  
Notary Public

My commission expires:

October 14, 1984