

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(See instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.6.

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 660 FNL, 660 FEL, Sec 28-7S-26E

At top prod. interval reported below same as above

At total depth same as above

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 5-28-82 16. DATE T.D. REACHED 6-13-82 17. DATE COMPL. (Ready to prod.) 6-27-82 18. ELEVATIONS (DF, REB, RT, CG, ETC.) 3753.2 GR

20. TOTAL DEPTH, MD & TVD 4520' 21. PLUG, BACK T.D., MD & TVD 4484' 22. IF MULTIPLE COMPL., HOW MANY? 23. INTERVALS DRILLED BY 0-4520'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
4460 top; 4472 bottom

26. TYPE ELECTRIC AND OTHER LOGS RUN
CNL, DLL

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	900'	9 7/8"	300' sxs 65/35 POZ.	200' sxs Class C 2% CaCl ₂
7"	23#	1527'	8 1/2"	200' sxs Class C 2% CaCl ₂	
4 1/2"	10.5#	4520'	7 7/8"	250' sxs Self Stress 2% CaCl ₂	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2 3/8"	4384.30

31. PERFORATION RECORD (Interval, size and number)
4460, 60.5, 62.5, 63, 65, 65.5, 66, 66.5, 67, 67.5, 68, 70.5, 71, 71.5, 72

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) 4460-4472 AMOUNT AND KIND OF MATERIAL USED 35000 gals 7% abo acid, 20 balls

33.* PRODUCTION
DATE FIRST PRODUCTION 6-29-82 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing

DATE OF TEST 6-29-82 HOURS TESTED 24 CHOKER SIZE --- PROD'N. FOR TEST PERIOD --- OIL—BBL. 873.4 GAS—MCF. 873.4 CAOF WATER—BBL. --- OIL GRAVITY—API (CORR.) ---

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

To be sold/ waiting on pipeline

35. LIST OF ATTACHMENTS
CNL & DLL logs

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

SIGNED *Pat Thompson* TITLE Production Coordinator

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

5. LEASE DESIGNATION AND SERIAL NO.
NM-022584

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Sun Federal

9. WELL NO.

4

10. FIELD AND POOL OR WILDCAT

Undesignated Abo

11. SEC. 28-7S-26E

12. COUNTY OF ROSWELL, NEW MEXICO

13. STATE OF NEW MEXICO

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 5-28-82

16. DATE T.D. REACHED 6-13-82

17. DATE COMPL. (Ready to prod.) 6-27-82

18. ELEVATIONS (DF, REB, RT, CG, ETC.) 3753.2 GR

19. INTERVALS DRILLED BY 0-4520'

20. TOTAL DEPTH, MD & TVD 4520'

21. PLUG, BACK T.D., MD & TVD 4484'

22. IF MULTIPLE COMPL., HOW MANY?

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

4460 top; 4472 bottom

24. TYPE ELECTRIC AND OTHER LOGS RUN

CNL, DLL

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

26. TUBING RECORD

27. PERFORATION RECORD (Interval, size and number)

4460, 60.5, 62.5, 63, 65, 65.5, 66, 66.5, 67, 67.5, 68, 70.5, 71, 71.5, 72

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

DEPTH INTERVAL (MD) 4460-4472

AMOUNT AND KIND OF MATERIAL USED 35000 gals 7% abo acid, 20 balls

29. PRODUCTION

DATE FIRST PRODUCTION 6-29-82

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing

DATE OF TEST 6-29-82

HOURS TESTED 24

CHOKER SIZE ---

PROD'N. FOR TEST PERIOD ---

OIL—BBL. 873.4

GAS—MCF. 873.4 CAOF

WATER—BBL. ---

OIL GRAVITY—API (CORR.) ---

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

To be sold/ waiting on pipeline

31. LIST OF ATTACHMENTS

CNL & DLL logs

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

SIGNED *Pat Thompson* TITLE Production Coordinator

DATE 7 July 1982

U.S. GEOLOGICAL SURVEY

ROSWELL, NEW MEXICO

INSTRUCTIONS

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.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers' geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

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.

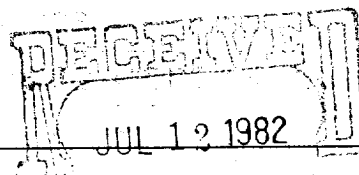
Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 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				38. GEOLOGIC MARKERS				
FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
San Andres	0	735	735	Sandstone and dolomite	San Andres	735		
Glorietta	735	1882	1882	Limestone, dolomite, anhydrite, sandstone	Glorietta	1882		
Tubb	1882	3301	3301	Dolomite, anhydrite	Tubb	3301		
Abo	3301	4084	4084	Dolomite, anhydrite	Abo	4084		
	4084	4520	4520	Sandstone, shale				



OIL & GAS
U.S. GEOLOGICAL SURVEY
WASHINGTON, D.C. 20508

STEVENS OPERATING CORPORATION

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

July 9, 1982

RECEIVED

JUL 12 1982

O. C. D.
ARTESIA, OFFICE

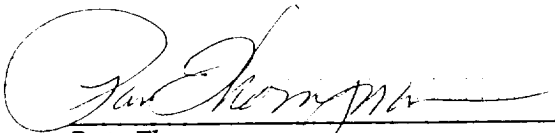
RE: Sun Federal #4
Sec 28, T-7-S, R-26-E
Chaves County, New Mexico

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

<u>DEPTH</u>	<u>DEVIATION</u>
676'	1/4°
1210'	1/4°
1940'	3/4°
2880'	1°
3256'	1/2°
3382'	1°
3898'	1/2°
4520'	1°

Sincerely,

STEVENS OPERATING CORPORATION


Pat Thompson
Production Coordinator

Subscribed and sworn to before me this 9th day of July, 1982.

My commission expires:

11-13-83

(Seal)


Notary Public