NM OIL CONS. COMMISSION
Drawer DD
Artesia, NM 88210

c/sf

(Rev. 5-63) UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE* (See other instructions on reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

RECEIVED
FEB 7 10 30 AM '84
BUR. OF LAND MGMT
ROSWELL, NEW MEXICO

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other

2. NAME OF OPERATOR
Stevens Operating Corporation ✓

3. ADDRESS OF OPERATOR
P. O. Box 2203, Roswell, New Mexico 88201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1980'FNL, 1980' FWL, Sec. 9, T-7-S, R-26-E
At top prod. interval reported below Same
At total depth Same

RECEIVED BY
FEB 20 1984
O. C. D.
ARTESIA, OFFICE

5. LEASE DESIGNATION AND SERIAL NO.
NM 38342

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME
Helen Collins Federal

9. WELL NO.
4

10. FIELD AND POOL, OR WILDCAT
Pecos Slope Abo

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 9, T-7-S, R-26-E

14. PERMIT NO. | DATE ISSUED

12. COUNTY OR PARISH: Chaves | 13. STATE: NM

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
12-17-83	12-29-83	1-18-84	3627.7 GR, 3638.7 KB	3627.7

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
4322'	4295		→	0 - TD	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
3923 - 4185

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN
CNL/LD DLL/MSFL

27. WAS WELL CORED

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#	777'	12 1/4"	500 sxs	
4 1/2"	11.6#	4322'	8 7/8"	550 sxs	

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"	3877	3877' KB

31. PERFORATION RECORD (Interval, size and number)
Perf @ 4121, 22, 23, 24, 28, 29, 30, 31, 32, 33, 34, 35, 4181, 82, 83, 83½, 85, 85 (19 holes)
Perf @ 3923, 24, 25, 26, 27, 28, 29, 33, 34, 35, 36, 37, 38, 41, 43, 44, 45, 46 w/19 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4121 - 4185	5000 gals. 7½% abo acid + 100 scf N2 /Bbl. 60,000 gal. Eze frac 40#, 3% HCL, 33% CO2, 48,000# 20/40 sand & 72,000# 10/20 sand.

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
SI	Flowing	SIWOPLC

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-28-84	24 hrs.						

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
668				6004		

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

TEST WITNESSED BY
Mike Vowell

ACCEPTED FOR RECORD
PETER W. CHESTER
FEB 13 1984

35. LIST OF ATTACHMENTS
CNL/LD DLL/MSFL

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

SIGNED Tim Thompson TITLE Production Controller DATE 2/1/84

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

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
	0	576	Red beds
San Andres	576	1666	Anhydrite, Limestone, Dolomite
Glorieta	1666	3084	Sand, Anhydrite, Red Shale, Dolomite
Tubb	3084	3764	Sand, Anhydrite, Dolomite
Abo	3764	4322	Green & Red Shale, Red Sand

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
San Andres	576	
Glorieta	1666	
Tubb	3084	
Abo	3764	

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