

UNITED STATES DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
ARTESIA, NM 88210Form approved.  
Budget Bureau No. 42-R355.5

RECEIVED

5. LEASE DESIGNATION AND SERIAL NO.  
NM 2357  
6. IF INDIAN, ALLOTTEE OR

APR 28 1982

7. UNIT AGREEMENT NAME  
O. C. D.  
ARTESIA, OFFICE8. FARM OR LEASE NAME  
Federal H.I.9. WELL NO.  
610. FIELD AND POOL, OR WILDCAT  
Rec'd. Abo11. SEC., T., R., M., OR BLOCK AND SURVEY  
OR AREA

Unit A Sec. 31-6S-26E

12. COUNTY OR  
PARISH  
Chaves13. STATE  
NM18. ELEVATIONS (DF, RKB, RT, GR, ETC.) \*  
3665.6' GR

19. ELEV. CASINGHEAD

23. INTERVALS  
DRILLED BY  
ROTARY TOOLS  
CABLE TOOLS

0-4275'

25. WAS DIRECTIONAL  
SURVEY MADE

No

27. WAS WELL CORED

No

## CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		40'	24"		
10-3/4"	40.5#	885'	14-3/4"	800	
8-5/8"	24#	1572'	9-7/8"	200	
4-1/2"	9.5#	4251'	7-7/8"	400	

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	3567'	

## 31. PERFORATION RECORD (Interval, size and number)

3662-3910' W/22 .40" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3662-3910'	W/2500 g. 7-1/2 % Acid
	Frac'd W/60000 g. gel KCL
	Wtr. 120000# 20/40 sd.

33.\*

WELL: 120000# 20/40 sd.

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
4-16-82		Flowing					SIWOPLC	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
4-16-82	3	1/2"	→	—	225	—	—	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
275	—	→	—	1803	—	—		

34. DISPOSITION OF (For use in well, vented, etc.)

ACCEPTED FOR RECORD

34. DISPOSITION OF WELL (Flowing, gas lift, pumping, vented, etc.)	TEST WITNESSED BY
Vented- Will be sold	Bill Hansen

35. LIST OF ATTACHMENTS

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

SIGNED: [Signature] TITLE: Engineering Secretary  
U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEX.

DATE 4-21-82

\* (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.

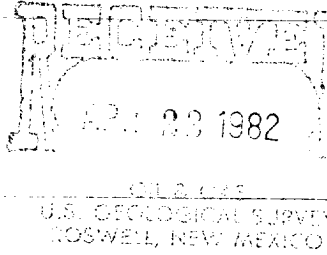
**Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate 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 Comment":** 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 POROSITY ZONES:

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NO.	GEOLOGIC MARKERS	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			<div style="text-align: center;">  </div>			San Andres Glorieta Fullerton Abo	502 1576 2994 3635	