

RECEIVED BY
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ARTESIA OFFICE

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.

5. LEASE DESIGNATION AND SERIAL NO.
Federal NM-23765
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

7. UNIT AGREEMENT NAME

2. NAME OF OPERATOR
JFG Enterprise

8. FARM OR LEASE NAME
Phillips Federal

3. ADDRESS OF OPERATOR
P.O. Box 100, Artesia, NM 88210

9. WELL NO.
1

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 660 FSL & 660 FEL Sec. 1, T-26S, R-29E

10. FIELD AND POOL, OR WILDCAT
Brushy Draw Ext

At top prod. interval reported below Same
At total depth Same

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 1, T-26S, R-29E

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH
Eddy

13. STATE
New Mexico

15. DATE SPUNDED 2-28-85 16. DATE T.D. REACHED 3-6-85 17. DATE COMPL. (Ready to prod.) 4-11-85 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3028' 19. ELEV. CASINGHEAD 3030'

20. TOTAL DEPTH, MD & TVD 6252' 21. PLUG, BACK T.D., MD & TVD 6190' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5924-6119 - 20 Holes 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Nuetron & Cement Bond Log 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
20"	94#	40'	24"	Circulated	
13 3/8"	54.5#	761'	17 1/4"	Circ. 800 Sx.	
5 1/2"	17#	6190'	7 7/8"	600 Sx. DV & 600 Sx	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
1 Hole Per Foot - (41 Holes)				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5924'-5930'-5936'-5942'-5948'-5960'				5924-6119'	3000 gal. 7 1/2% Acid
5968'-5980'-5994'-5999'-6005'-6015'					
6024'-6030'-6064'-6074'-6083'-6088'					
6105'-6119'					

33.* PRODUCTION
DATE FIRST PRODUCTION 3-29-85 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Beam Pumping - 1 3/4" Insert WELL STATUS (Producing or shut-in) Prod.

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3-30-85	24	---	---	55	27.5	64	500: 1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
-0-	20#	---	55	27.5	64	40	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Using gas on lease to run engine. TEST WITNESSED BY J. T. Jackson

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 Partner DATE 4-18-85

CARLSBAD, NEW MEXICO

*(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 TESTS, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Surface To	0	650'				
Base Red Bed						
Anhydrite & Red Bed	650'	1500'				
Salt Section	1500'	3075'				
Lamar Lime	3075'	3220'				
Bell Canyon	3220'	4140'				
Cherry Canyon	4140'	5580'				
Brushy Canyon	5580'	TD				