

5-USGS-ARTESIA

1-FILE

Form 9-330
(Rev. 5-63)

1 - R. J. Starrak - Tulsa

A. B. Cary - Midland

NMOCC COPY

Copy to SF

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 *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐2. NAME OF OPERATOR
GETTY OIL COMPANY

3. ADDRESS OF OPERATOR

P. O. BOX 730, HOBBS, NEW MEXICO 88240

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

At surface 760' FSL & 760' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED
ARTESIA, OFFICE

15. DATE SPUDDED 8-28-77 16. DATE T.D. REACHED 11-6-77 17. DATE COMPL. (Ready to prod.) 11-29-77 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3880' GR 19. ELEV. CASINGHEAD -

20. TOTAL DEPTH, MD & TVD 2597 21. PLUG BACK T.D., MD & TVD 2551' PB 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-2597' ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2360-2426' - FREN 7-RIVERS 25. WAS DIRECTIONAL SURVEY MADE YES

26. TYPE ELECTRIC AND OTHER LOGS RUN CNL-FDC-GR-DLL-RXO BY DRESSER ATLAS 27. WAS WELL CORED YES

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	636'	11"	250 Sxs.	-
5-1/2"	14	2597'	7-7/8"	820 Sxs.	-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	2452'	

31. PERFORATION RECORD (Interval, size and number)

11-9-77 2360-2426' (16 Shots) .41" (1)

11-26-77 2360-2426' (16 Shots) .41" (2)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2360-2426' (1)	2500 Gals. 15% NE HCl; 30-7/8" Ball Sealers; 15 Bbls. KCl Wtr. + 2 BO.
2360-2426' (2)	1100 Gals. 15% NE HCl-48-7/8"

33.* PRODUCTION Ball Sealers & 14 Bbls. KCl Wtr.

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12-2-77		PUMP 2 X 1-1/2" X 16"				PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12-5-77	24	2"	→	20	12	30	600
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
-	-	→	-	-	-	32.9	

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

SOLD

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

DEVIATION SCHEDULE

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

SIGNED Dale R. Crockett

TITLE

AREA SUPERINTENDENT

DATE 1-9-78

*(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 34.

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 15: 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 CONTENT 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	TRUE VERT. DEPTH
REDBED 0	495	495		TOP SALT	685	
REDBED & SALT	701	1425		BASE SALT	1700	
SALT & ANHY.	1425	2071		TOP YATES	1850	
ANHYDRITE	2071	2200		TOP 7-RIVERS	2181	
LIME & ANHY.	2200	2264				
ANHYDRITE	2264	2358				
ANHY. & DOLOMITE	2358	2391				
ANHYDRITE	2391	2489				
ANHY. & DOLOMITE	2489	2597				
CORE #1 (59')	2200	2259	ANHYDRITE & DOLOMITE: 2248-49-Oil Show			
CORE #2 (54')	2259	2313	2257-59-Bleeding (3')			
			2266-67; 2275-78; 2281-83; 2290-92; & 2302-05			
			Oil Show			
CORE #3 (60')	2313	2373	2323-25; 36-37; & 60-61 & 62-63-Oil Shows			
Rec. (58')						
CORE #4 (60')	2373	2433	2386-88; 2401-03; 2415-16; 2423-25 & 2428-29			
			Oil Shows			
CORE #5 (60')	2433	2493	2433-2493 - NO OIL OR GAS SHOWS			