

Form 1-110 (Rev. 5-81) RECEIVED BY OIL COMPANY UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY SUBMIT IN DUPLICATE (See instructions on reverse side) DEC 11 1984 WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

Form approved. Budget Bureau No. 42-R355.5 95F

1. ARTESIA, NEW MEXICO 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 DeltaUS Corporation 3. ADDRESS OF OPERATOR 3100-C North A Street Midland, TX 79705 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 330' FNL and 2310' FEL At top prod. interval reported below At total depth

5. LEASE DESIGNATION AND SERIAL NO. NM-0555569 6. IF INDIAN, ALLOTTEE OR TRIBE NAME 7. UNIT AGREEMENT NAME Artesia Seven Waterflood 8. FARM OR LEASE NAME Green Federal 9. WELL NO. 8 10. FIELD AND POOL, OR WILDCAT Artesia QGSA 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

12. COUNTY OR PARISH Eddy 13. STATE NM 14. PERMIT NO. 10-5-84 DATE ISSUED 10-5-84 15. DATE SPUDDED 10-12-84 16. DATE T.D. REACHED 10-21-84 17. DATE COMPL. (Ready to prod.) 11-3-84 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3641' GR 19. ELEV. CASINGHEAD 3641' 20. TOTAL DEPTH, MD & TVD 2725' 21. PLUG, BACK T.D., MD & TVD 2673' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 2725' 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

2414-2604' Metex Premier 26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Density, Compensated Neutron & Dual Laterolog - MSFL 27. WAS WELL CORED No

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7 5/8"	26.4	460'	11"	250 sx Class C	0
4 1/2"	10.5 & 11.6	2717.9'	6 1/2"	250 sx HLC & 200 sx C	0

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2462'	NA

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
1 JSPF @ 2414, 15, 16, 18, 49, 57, 59, 61, 63, 73, 74, 75, 77, 90, 2519, 57, 58, 59, 60, 61, 62, 63, 73, 85, 87, 88, 89, 98 & 2604'		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		2414-2604'	2000 gals 15% HCL
		2414-2604'	70,000 gal gel water & 115,000# 20-40 sd

33.* PRODUCTION							
DATE FIRST PRODUCTION 11-9-84		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 2" x 1-1/2" x 10' RWTC				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 12-3-84	HOURS TESTED 24	CHOKE SIZE 1"	PROD'N. FOR TEST PERIOD	OIL—BBL. 20	GAS—MCF. 25	WATER—BBL. 60	GAS-OIL RATIO 1250
FLOW. TUBING PRESS. 20	CASING PRESSURE 20	CALCULATED 24-HOUR RATE	OIL—BBL. 20	GAS—MCF. 25	WATER—BBL. 60	OIL GRAVITY-API (CORR.) 37°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vented						TEST WITNESSED BY Mark Hope	

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 Sr. Engineer DATE 12/4/84

*(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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Seven Rivers	1140	1628		Seven Rivers	1140	
Penrose	2024	2108		Queen	1825	
Metex	2412	2554	Cored 2515-2554 Dolo & Sd	Penrose	2024	
Premier	2554	2606	Cored 2554-2606 Dolo & Sd	Grayburg	2248	
				Metex	2412	
				Premier	2554	
				San Andres	2608	

15243

ARTESIA FISHING TOOL COMPANY

P. O. BOX ~~627~~ PHONE (505) 746-6651

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ARTESIA, NEW MEXICO 88210

October 23, 1984

OCT 24 1984

Delta US Corporation
3100 C North A
Midland, TX 79705

Re: Green Federal #8
Sec. 31, T17S, R29E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
465'	1/4°
913'	3/4°
1531'	1°
1719'	3/4°
2515'	1 1/4°
2703'	2°
2725'	2°

Very truly yours,

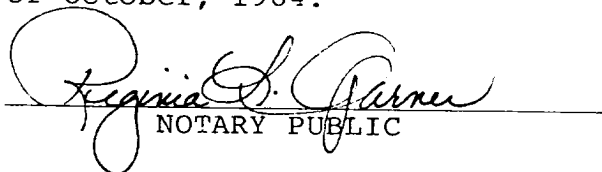


C. E. LaRue
President

CEL/rlg

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 23rd day of October, 1984.



REGINA D. GARNER
NOTARY PUBLIC

