

UNITED STATES

SUBMIT IN DUPLICATE

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(See instructions on
reverse side)Form approved
Budget Bureau No. 42-R3555.

5. LEASE DESIGNATION AND SERIAL NO.

NM 20949

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

HAY HOLLOW UNIT

8. FARM OR LEASE NAME

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

WILDCAT

11. SEC., T., R., M., OR BLOCK AND SURVEY

SEC. 12, T-26-S, R-27-E
UNIT LETTER F

12. COUNTY OR

PARISH

EDDY

13. STATE

NEW MEXICO

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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 ☐ PLUGGED

2. NAME OF OPERATOR

GREAT WESTERN DRILLING COMPANY

3. ADDRESS OF OPERATOR

P. O. BOX 1659 MIDLAND TX 79701

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

At surface

Unit Letter F, 1980' FNL, 1980' FWL, Sec. 12, T-26-S, R-27-E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

5-22-75

15. DATE SPUDDED

6-3-75

16. DATE T.D. REACHED

8-18-75

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

KB 3195.4', DF 3194.1', GR 3176.1'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

13,121'

21. PLUG BACK T.D., MD & TVD

22. IF MULTIPLE COMPL.,

HOW MANY*

23. INTERVALS

DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

25. WAS DIRECTIONAL

SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN Coriband, GR-Neutron, Compensated Neutron-Form.

Density and Dual Laterolog.

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
16"	65.4#	40'	20"	1½ yds. Redi-Mix	NONE
10-3/4"	40.5#	2,327'	13-3/4"	2,660 sx	NONE
7-5/8"	29.7#, 33.7#, 26.4#	9,401'	9½"	760 sx	5,809'

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

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

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

DST Summary, logs forwarded by logging company, deviation record.

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

SIGNED

TITLE

General Superintendent

DATE

8-29-75

*(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 names (if any) for only the interval reported in item 33. Submit a separate report (page) in 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.)

RECEIVED
SEP - 8 - 1963
U.S. GEOLOGICAL SURVEY
ARTS & MINES

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRIFT-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
DST RECORD ATTACHED				T-Lamar	2315'	(+880)
				T-Delaware sd.	2368'	(+827)
				T-Cherry Canyon	3209'	(-14)
				T-Bone Spring LS	6064'	(-2869)
				T-Brushy Canyon	4334'	(-1139)
				1st Bone Spring SS	6962'	(-3736)
				2nd Bone Spring SS	7679'	(-4484)
				3rd Bone Spring SS	8736'	(-5541)
				Wolfcamp LS	9126'	(-5931)
				Strawn	11,630	(-8435)
				Atoka	11,855	(-8660)
				Morrow LS	12,412	(-9217)
			Morrow Clastics	12,605	(-9410)	
			Barnett Shale	12,980	(-9785)	