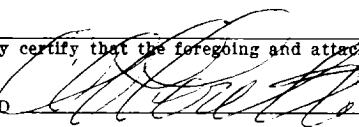


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other
instructions
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 ☐ Other _____				5. LEASE DESIGNATION AND SERIAL NO. LC-069052	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. RESVR. ☒ Other 2				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR HNG Oil Company				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR Box 767, Midland, Texas 79701				8. FARM OR LEASE NAME Elliott Federal "31"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL, 990' FEL Unit H, Section 31-24S-38E At top prod. interval reported below At total depth				9. WELL NO. 3	
14. PERMIT NO.				DATE ISSUED 3/2/73	10. FIELD AND POOL, OR WILDCAT Dollarhide Devonian
15. DATE SPUDDED 2-7-72				16. DATE T.D. REACHED 3-13-72	11. SEC., T. R., M., OR BLOCK AND SURVEY OR AREA Sec. 31-24S-38E
17. DATE COMPL. (Ready to prod.) Recompletion 3-8-73				18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3124' GR	12. COUNTY OR PARISH Lea
19. ELEV. CASINGHEAD 312				13. STATE New Mexico	
20. TOTAL DEPTH, MD & TVD 10,275'		21. PLUG, BACK T.D., MD & TVD 7997'		22. IF MULTIPLE COMPL., HOW MANY* -	23. INTERVALS DRILLED BY →
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Devonian 7510-7750'					25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN Sidewall Neutron Porosity 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
13-3/8"	68#	605'	17 1/2"	750 sx Class "C"	None
9-5/8"	40#	3805'	12 1/2"	1450 sx Class "C"	None
7"	23#	8980'	8-3/4"	800 sx Class "C"	None
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
4 1/2"	3500'	8500'	475 sx	-	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2-3/8	7520'	7202'			
31. PERFORATION RECORD (Interval, size and number) 7520-30' 20 shots					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
8507-8714'			Cemented w/200 sx Class "H"		
7520-7530'			Acidized w/1500 gal 15% NE acid		
33.* PRODUCTION					
DATE FIRST PRODUCTION 3-6-73		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 3-6-73	HOURS TESTED 24	CHOKE SIZE 1/2	PROD'N. FOR TEST PERIOD →	OIL—BBL. 198	GAS—MCF. 127
WATER—BBL. 3	GAS-OIL RATIO 641				
FLOW. TUBING PRESS. 120	CASING PRESSURE Packer	CALCULATED 24-HOUR RATE →	OIL—BBL. 198	GAS—MCF. 127	WATER—BBL. 3
OIL GRAVITY-API (CORR.) 35.8					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) El Paso Natural Gas					TEST WITNESSED BY
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 		TITLE District Superintendent		DATE 3-8-73	

*(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	DESCRIPTION, CONTENTS, ETC.	NAME
	BOTTOM		MEAS. DEPTH
			TOP
			TRUE VERT. DEPTH