

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 <input checked="" type="checkbox"/>		GAS WELL <input type="checkbox"/>		DRY <input type="checkbox"/>		Other <input type="checkbox"/>		7. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>		WORK OVER <input type="checkbox"/>		DEEP-EN <input type="checkbox"/>		PLUG BACK <input type="checkbox"/>		8. FARM OR LEASE NAME	
										Hudson Federal	
2. NAME OF OPERATOR		Meadco Properties, Ltd.								9. WELL NO.	
3. ADDRESS OF OPERATOR		P. O. Box 2236, Midland, Texas 79702								2	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)		At surface 1832' FNL & 660' FWL, Sec 4, T-21-S, R-29-E								10. FIELD AND POOL, OR WILDCAT	
		At top prod. interval reported below								Delaware	
		At total depth								11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
		Same								Sec. 4, T-21-S, R-29-E	
		Same								12. COUNTY OR PARISH	
										Eddy	
										13. STATE	
										NM	
14. PERMIT NO.				DATE ISSUED							
15. DATE SPUDDED		3/31/80		16. DATE T.D. REACHED		4/10/80		17. DATE COMPL. (Ready to prod.)		5/5/80	
18. ELEVATIONS (DF, RKB, RT, GE, ETC.)		3438.2 GR.		19. ELEV. CASING HEAD		3438.2 GR.					
20. TOTAL DEPTH, MD & TVD		4390		21. PLUG, BACK T.D., MD & TVD		4190		22. IF MULTIPLE COMPL., HOW MANY		23. INTERVALS DRILLED BY	
										ROTARY TOOLS	
										CABLE TOOLS	
										0-4390	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)		4008 - 4190 - Delaware								25. WAS DIRECTIONAL SURVEY MADE	
										No	
26. TYPE ELECTRIC AND OTHER LOGS RUN		Gamma Ray Neutron								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	
8 5/8"		24#		550'		11"		300 sx			
4 1/2"		11.6#		4390'		7 7/8"		1375 sx			
29. LINER RECORD											
Size		Top (MD)		Bottom (MD)		Sacks Cement		Screen (MD)			
30. TUBING RECORD											
Size		Depth Set (MD)		Packer Set (MD)							
2"		3980		3780							
31. PERFORATION RECORD (Interval, size and number)		4008 - 4190 20 holes									
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
Depth Interval (MD)		Amount and Kind of Material Used									
4008 - 4190		2000 gal, 15% NE									
33. PRODUCTION											
Date First Production		Production Method (Flowing, gas lift, pumping—size and type of pump)		Well Status (Producing or shut-in)							
5/5/80		Pumping		Producing							
Date of Test		Hours Tested		Choke Size		Prod'n. for Test Period		Oil—BBL.		Gas—MCF.	
5/19/80		24 hrs.						21		2	
Flow. Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil—BBL.		Gas—MCF.		Water—BBL.	
						21		2		75	
										Oil Gravity-API (Corr.)	
										41.2	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)		Vented								TEST WITNESSED BY	
										Briz Slager	

*** (See Instructions and Spaces for Additional Data on Reverse Side)**

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 land/ or State office. See instructions on items 22 and 24, and 38, 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, and types testing, 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.

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.

for each additional interval, showing the additional data pertaining to each successive interval. (See instruction for items 22 and 24 above.)

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.)

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SHOW ALL IMPORTANT ZONES OF KNOWLEDGE. THE DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

10-11-64 10-600-11 11-11-64

FIELD _____ COUNTY Eddy GEO. NUMBER _____
OPERATOR Meadco Properties, Ltd. ADDRESS P. O. Box 2236, Midland, TX. 79702
LEASE NAME & WELL NUMBER Hudson Fed No. 2
SURVEY 660' FWL & 1832' FNL Sec. 4, T-21-S, R-29-E

RECORD OF INCLINATION

<u>DEPTH (FEET)</u>	<u>ANGLE OF INCLINATION (DEGREES)</u>
550	3/4
1047	3
1233	3 1/4
1364	3 1/2
1555	2 1/2
1649	2
1805	1 3/4
1993	1 3/4
2280	2 1/2
2578	2 3/4
2825	2 3/4
3315	1 3/4
3514	1
4009	1 1/4
4400	3/4

Certification of personal knowledge inclination data:

I hereby certify that I have personally assembled the data and facts placed on this form, and such information given above is true and complete to the best of my knowledge.

HONDO DRILLING COMPANY

BY: [Signature]
Walter Frederickson
Vice President

Sworn and subscribed to before me the undersigned authority, on this the

18th day of April, 1980.

[Signature]
Margaret B. Anderson

Notary Public in and for Midland
County, Texas.