

N.M. Oil Cons. Division
811 S. 1st St
Artesia, NM 88210-2834

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires February 28, 1995

c19F

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 ☐

2. NAME OF OPERATOR
W. A. & E. R. Hudson Inc.

3. ADDRESS AND TELEPHONE NO.
616 Texas Street, Fort Worth, TX 76102 817 336 7109

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1310' FSL & 2630 FEL
At top prod. Interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO.
LC 029415-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO
Puckett "A" LL #1

9. API WELL NO.
30 015 31304

10. FIELD AND POOL, OR WILDCAT
Maljamar Grayburg/San Andres

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec 13 T17S R31E

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH
Eddy

13. STATE
NM

15. DATE SPUDDED
10/04/00

16. DATE T.D. REACHED
10/10/00

17. DATE COMPL. (Ready to prod.)
11/23/00

18. ELEVATIONS (or, DF, RKB, RT, GIR, ETC.)
3929 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
4045'

21. PLUG. BACK T.D., MD & TVD
4007'

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)*
Grayburg/San Andres

25. WAS DIRECTIONAL SURVEY MADE
N/A

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR

27. WAS WELL CORED
N/A

28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24# J-55	628'	12 1/4"	430 sx circ 117 sx to surface	
5 1/2"	17# J-55	4045'	7 7/8"	725 sx circ 25 sx to surface	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. (ORIG. SGD. GARY GOURLEY)
4006' - 12'; 3948' - 50' 2 SPF swabbed 10' and set 21' at 3930' dump 35' cem on top
Perf 3716' - 28'; 3629' - 36'; 3594' - 96'; 3492' - 95';
3487' - 89'; 3446' - 56' - 35 holes left

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
3446' - 3728'; acidize 2000 gals 15% HCL & 50 balls
Frac well w/ 125,100# 16/30 Brady sand & 1285 bbls fluid

33.* PRODUCTION

DATE FIRST PRODUCTION
11/23/00

PRODUCTION METHOD (Flowing, gas lift, Pumping-size and type of pump)
Pumping

WELL STATUS (Producing or shut-in)
Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL-BBL.	GAS-M CF.	WATER-BBL.	GAS-OIL RATIO
12/14/00	24 hrs			57	124	3	0.46

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.)
Sold

TEST WITNESSED BY
Jon Smith

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 Geologist DATE December 15, 2000

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

GEOLOGIC MARKERS

RECEIVED
JAN 10 1968
U.S. DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D.C. 20535

WELL NAME AND NUMBER Puckett "A" LL Well #1
LOCATION 1310' FSL, 2630' FEL, Section 13, T17S, R31E
OPERATOR W.A. & E.R. Hudson Inc.
DRILLING CONTRACTOR United Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/4° @ 522'</u>	<u> </u>	<u> </u>
<u>1/2° @ 1013'</u>	<u> </u>	<u> </u>
<u>1/2° @ 1512'</u>	<u> </u>	<u> </u>
<u>1/2° @ 2004'</u>	<u> </u>	<u> </u>
<u>3/4° @ 2513'</u>	<u> </u>	<u> </u>
<u>1/2° @ 3013'</u>	<u> </u>	<u> </u>
<u>3/4° @ 3508'</u>	<u> </u>	<u> </u>
<u>1-1/2° @ 4045'</u>	<u> </u>	<u> </u>

Drilling Contractor United Drilling, Inc.

By: George Aho *George A. Aho*

Title: Business Manager

Subscribed and sworn to before me this 17 day of October,
2000.

Carlene Martin

Notary Public

My Commission Expires: 10-4-04

Chavez, New Mexico
County State