

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMLC029415B

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.  
PUCKETT B 37

9. API Well No.  
30-015-32008-00-S1

10. Field and Pool, or Exploratory  
MALJAMAR - 6-5A

11. Sec., T., R., M., or Block and Survey  
or Area Sec 13 T17S R31E Mer NMP

12. County or Parish  
EDDY

13. State  
NM

14. Date Spudded  
12/13/2001

15. Date T.D. Reached  
01/24/2002

16. Date Completed  
☐ D & A ☒ Ready to Prod.  
06/18/2002

17. Elevations (DF, KB, RT, GL)\*  
3964 KB

18. Total Depth: MD 12600 TVD 12600

19. Plug Back T.D.: MD 4550 TVD 4550

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
CNL

22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☐ No ☒ Yes (Submit analysis)  
Directional Survey? ☒ No ☐ Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 K-55	48.0	0	654		540		0	
12.250	9.625 K-55	40.0	654	4600		1400		0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	4053	4053						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) SAN ANDRES	3446	4034	3446 TO 4034		142	
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
3446 TO 3505	ACIDIZE W/1500 GALS 15% HCL
3446 TO 3650	FRAC 20,988 GALS CROSS LINKED GEL & 40,040 #S OF
3644 TO 3650	ACIDIZE W/500 GALS 15% HCL
3999 TO 4034	ACIDIZE W/4000 GALS 15% HCL

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
A	06/18/2002	24	→	31.0	37.0	4.0			GAS PUMPING UNIT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI		0.0	→	31	37	4	1194	POW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI			→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #12171 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\*

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

29. Disposition of Gas(Sold, used for fuel, vented, etc.)  
**VENTED**

## 30. Summary of Porous Zones (Include Aquifers):

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.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
MORROW	12397	12618	RECVD 500' DM IN PIPE, 2000 CC	GRAYBURG SAN ANDRES GLORIETA YESO TUBB- ABO WOLFCAMP CANYON STRAWN ATOKA MORROW CLASTICS CHESTER	3378 3708 5225 5294 6677 7368 8805 10783 11334 11657 12181 12458

## 32. Additional remarks (include plugging procedure):

Set plugs @ 1st - 11974'-11774' w/130 sx cem 2nd - 10067-9867 w/95 sx cem 3rd - 7752-7602 w/80 sx cem 4th - 5335-5185 w/95 sx cem 5th - 4650-4550 w/50 sx cem

## 33. Circle enclosed attachments:

- |   |                    |               |                       |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.)     | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis   | 7 Other:      |                       |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #12171 Verified by the BLM Well Information System.**  
**For HUDSON OIL CO OF TX, sent to the Carlsbad**  
**Committed to AFMSS for processing by linda askwig on 06/20/2002 (02LA1068SE)**

Name (please print) E. RANDALL HUDSON III

Title VICE PRESIDENT

Signature \_\_\_\_\_ (Electronic Submission)

Date 06/20/2002

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\***

# Revisions to Operator-Submitted EC Data for Well Completion #12171

	Operator Submitted	BLM Revised (AFMSS)
Lease:	LC029415-B	NMLC029415B
Agreement:		
Operator:	HUDSON OIL COMPANY OF TEXAS 616 TEXAS STREET FORT WORTH, TX 76102 Ph: 817.336.7109	HUDSON OIL CO OF TX 616 TEXAS STREET FT WORTH, TX 76102-4612 Ph: 817.676.2266
Admin Contact:	SUZANNE E. BOX PRODUCTION SECRETARY E-Mail: sbhudoil@swbell.net  Ph: 817.336.7109 Fx: 817.334.0442	SUZANNE E. BOX PRODUCTION SECRETARY E-Mail: sbhudoil@swbell.net  Ph: 817.336.7109 Fx: 817.334.0442
Tech Contact:	E. RANDALL HUDSON III VICE PRESIDENT E-Mail: hudoil@swbell.net  Ph: 817.336.7109 Fx: 817.334.0442	E. RANDALL HUDSON III VICE PRESIDENT E-Mail: hudoil@swbell.net  Ph: 817.336.7109 Fx: 817.334.0442
Well Name: Number:	PUCKETT B 37	PUCKETT B 37
Location: State: County: S/T/R: Surf Loc:	NM EDDY Sec 13 T17S R31E Mer NMP SWNE 1680FNL 1780FEL	NM EDDY Sec 13 T17S R31E Mer NMP SWNE 1680FNL 1780FEL
Field/Pool:	MALJAMAR GRAYBURG/SAN ANDRES	MALJAMAR
Logs Run:	CNL, ALL, S, LDT	CNL
Producing Intervals - Formations:	GRAYBURG/SAN ANDRES	SAN ANDRES
Porous Zones:	LOWER MORROW DST CONT'D CONT'D	MORROW
Markers:	GRAYBURG SAN ANDRES GLORIETA YESO/PADDOCK TUBB ABO WOLFCAMP CANYON STRAWN ATOKA MORROW LIMESTONE MORROW CLASTICS MISSISSIPPIAN CHESTER	GRAYBURG SAN ANDRES GLORIETA YESO TUBB- ABO WOLFCAMP CANYON STRAWN ATOKA MORROW CLASTICS CHESTER

