

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

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 ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other _____

2. Name of Operator
DAVID H. ARRINGTON OIL & GAS INC

3. Address
PO BOX 2071 MIDLAND TX 79702

3.a Phone No. (Include area code)
(432)682-6685

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At Surface 2330' FSL & 860' FWL

At top prod. interval reported below 2330' FSL & 860' FWL

At total depth 2330' FSL & 860' FWL

14. Date Spudded

06/07/2005

15. Date T.D. Reached

08/15/2005

16. Date Completed

☐ D & A ☒ Ready to Prod.
03/07/2006

18. Total Depth: MD 8610'
TVD

19. Plug Back T.D.: MD 5000'
TVD

20. Depth Bridge Plug Set: MD 6146, 5000
TVD

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

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

5. Lease Serial No.
NMNM103591

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and no.

8. Lease Name and Well No.

GREEN WOOLEY BOOGER FED 5

9. API Well No.

30-015-31498

10. Field and Pool, or Exploratory

WILDCAT; CISED →

11. Sec., T., R., M., on Block and
Survey or Area SEC 5-T19S-R24E-L

12. County or Parish

EDDY

13. State

NM

17. Elevations (DF, RKB, RT, GL)*

3768' GL, 3785' DF, 3786' KB

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4	CONDUCTOR		SURFACE	345		WELDED			
12 1/4	8 5/8	32#		1336		805 SXS		SURFACE	CIRC 150 SX TO
7 7/8	5 1/2	17#		8610		1775 SXS		3800	PIT
									CIRC 15 SX TO
									PIT

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 3/8	4939'	NA						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MORROW	8258	8271	5025-5035	NA	20	non-productive-PLUGGED
B) MORROW	8134	8142	4776-4919	NA	60	PRODUCING
C) LOWER CISCO	6496	6640				
D) MIDDLE CISCO	6382	6430				

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

Depth Interval	Amount and Type of Material
5025-35	5000 GAL 15% NEFE HCL + CIBP SET @ 5000' W/ 2 SX CMT
4776-4919	FRAC W/ 1825 BBLs & 83520# WHITE SAND AND 23280# SLC SAND
6146'	CIBP SET W/ 2 SX CMT

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
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	ACCEPTED FOR RECORD JUN 29 2006 GARY GOURLEY PETROLEUM ENGINEER
			→						

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	
			→						

(See Instructions and spaces for additional data on page 2)

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
03/10/2006	03/23/06	24	→	22	TSTM	23	52.6	NA	PUMPING
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
NA	60	0	→	22	TSTM	23	NA	PRODUCING	

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

USED FOR FUEL

30. Summary of Porous Zones (Include Aquifers):

Show all important zones or 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
ABO SHALE	3700	3840	SHALE		
ABO CARB	3840	4766	DOLOMITE		
WOLFCAMP	4766	6146	LIME, SHALE		

32. Additional remarks (include plugging procedure):

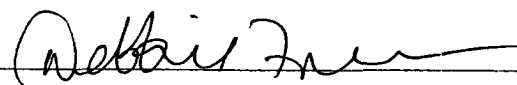
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geological Report
 ☐ DST Report
 ☐ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other

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

Name (please print) DEBBIE FREEMANTitle ENGINEER TECH

Signature


Date 06/19/2006

Title 18 U.S.C. Section 101 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 and false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Green Wooley Booger Fed "5" #1

Wildcat; Wolfcamp

Lea County, NM

2330' FSL

860' FWL

Sec 5, T19S, R24E

API: 30-015-31498

Current Wellbore

KB: 3786'

GL: 3768'

Bit Size: 12-1/4"

8-5/8" 32# K55 LTC 0' - 1336'
Cmt w/

200 sx 10% Prem +10% CAL + 1%
CaCl2 + .25# Flocele
14.6 ppg, 1.5 ft3/sx

405 sx Halliburton lite + 4.48# salt +
2% CaCl2 + .25# flocele
12.7#, 1.98 ft3/sx

200 sx Prem Plus + 2% CaCl2
14.8#, 1.34 ft3/sx

Circ 150 sx

2-3/8" SN @ 4905'

MA/Pin Collar @ 4939'

CIBP@ 5000'

CIBP@ 6146'

CIBP@ 6460'

Bit Size: 7-7/8"

5-1/2" 17# N80 LTC 0' - 8610'

Cmt w/

Stage 1

535 sx 50/50 Poz + 5% Lap-1 +
2% CFR 3 + 5# GLL +
.25# D-Air-3000

14.4#, 1.24 Ft3/sx

Stage 2

1240 sx 50/50poz + 5% Lap-1 +
2% CFR 3 + 5# GLL +
.25# D-Air- 3000

14.4#, 1.24 Ft3/sx

SHL:

N: 613000

S: 413072

Rig: Patterson 41
Cmt: Halliburton
Mud: Horizon
Wellhead:

Tubing

144 2-3/8" tubing
1 2-3/8" x 5-1/2" TAC @ 4673'
7 2-3/8" tubing
1 2-3/8" SN @ 4905'
1 MA/Pin Collar @ 4939'

Rods

1 1-1/4" 26' PR-16' Liner
1 7/8" x 6' Pony Rods
70 7/8" x 25' GRD Sucker Rods (Norris)
120 3/4" x 25' GRD Sucker Rods (Norris)
4 1-1/2" x 25' Sinker Bars
1 2" x 1-1/4" x 20' Pump (Don-Nan)

2-3/8" x 5-1/2" TAC @ 4673'

Perfs:

4776' - 79' (2 spf)
4782' - 84' (2 spf)
4792' - 94' (2 spf)
4798' - 00' (2 spf)
4804' - 06' (2 spf)
4820' - 24' (2 spf)

4852' - 55' (2 spf)
4878' - 82' (2 spf)
4904' - 06' (2 spf)
4913' - 19' (2 spf)

5025' - 35' (2 spf)

6196' - 6202'
6236' - 6246'
6316' - 6354'

6382' - 6394'
6418' - 6430'

6496' - 6503'
6510' - 6526'
6450' - 6576'
6608' - 6620'
6628' - 6640'

DV Tool @ 6810'

CIBP w/ 20' cmt @ 8070'

Perfs:

8134' - 8142'

CIBP w/ 20' cmt @ 8240'

Perfs:

8258' - 8270'

TD @ 8610'

YPO: 11/17/05