

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

OCD-ARTESIA

5. Lease Serial No.  
NMNM103591

- 1a. Type of Well ☐ Oil Well ☒ Gas Well ☒ Dry ☐ Other  
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,  
Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and no.

2. Name of Operator

DAVID H. ARRINGTON OIL &amp; GAS INC

3. Address

PO BOX 2071 MIDLAND TX 79702

3.a Phone No. (Include area code)

(432)682-6689

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

At Surface 1265 FNL &amp; 1613 FEL

At top prod. interval reported below

At total depth 330 FSL &amp; 1613 FEL

8. Lease Name and Well No.

COLT MIDGE FED 6 1H

9. API Well No.

30-015-34507

10. Field and Pool, or Exploratory

WILDCAT; WOLFCAMP

11. Sec., T., R., M., on Block and

Survey or Area SEC 6, T19S, R24E

12. County or Parish

EDDY

13. State

NM

14. Date Spudded

02/05/2006

15. Date T.D. Reached

03/03/2006

16. Date Completed

☐ D & A ☒ Ready to Prod.

09/14/2006

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

3802 KB 3753 GL

18. Total Depth: MD 8163  
TVD 540019. Plug Back T.D.: MD 8118  
TVD20. Depth Bridge Plug Set: OH cmt plug  
5300-4200'21. Type of Electric & Other Mechanical Logs Run (Submit copy of each)  
Micro-CFL/GR, CN/GR22. Was well cored? ☐ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit analysis)  
Directional Survey? ☐ No ☒ Yes (Submit copy)

## 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	8 5/8	32	0	936		1250 "C"	14.8	SURFACE	CIRC 400SX
7 7/8	5 1/2	17	0	8163		910 "C"	15.0	SURFACE	CIRC 87 SX

## 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 7/8	4435	4412						

## 25. Producing Intervals

## 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Wolfcamp			7350-8100	1.33'	48	NON-Economical
B)			6450-7050	1.33'	48	NON-Economical
C)			5400-6100	1.33'	48	NON-Economical
D)						

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

Depth Interval	Amount and Type of Material
7350-8100	345.8 MGAL, 208,000# SAND, 240 TONS CO2
6450-7050	382.1 MGAL, 208,000# SAND, 223 TONS CO2
5400-6100	381.2 MGAL, 208,000# SAND, 205 TONS CO2
	PRECEDCE ALL FRACS W/ 6000 GALS 15% NeFe HCL

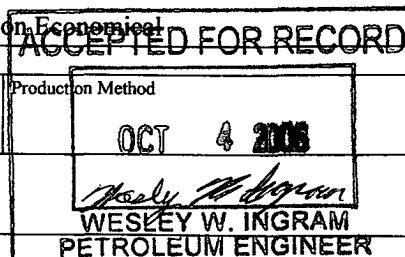
## 28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
9/14/06	9/18/06	24	→	7	0	35			Jet Pump
Choice Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
Open	SI 2000	20	→	7	0	35		Shut in - Non-Economical	

## 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.	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 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
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.)

## 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
Tubb	3008	3130			
Abo Shale	3620	3810			
Abo Carb	3810	4800			
Wolfcamp Dry	4800	5000			
Wolfcamp Shale	5090				

32. Additional remarks (include plugging procedure):

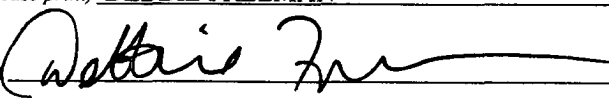
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ 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 09/25/2006

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.