

083-20/43

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

API No. 15-.....

County Hodgemen.....

..C.: NE .. NE .. Sec. 35 .. Twp. 24S .. Rge. 22 ..  East  
 West

Operator: License # 6999  
Name Antares Oil Corporation  
Address 1667 Cole Blvd #210  
City/State/Zip Golden, Colorado 80401

3960  
1320 Ft North from Southeast Corner of Section  
..... Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Purchaser N/A.....

Lease Name McKee..... Well # 1.....

Operator Contact Person William Leach  
Phone (303) 232-2209.....

Field Name Wildcat 1 1/4 miles SE Jetmore, KS

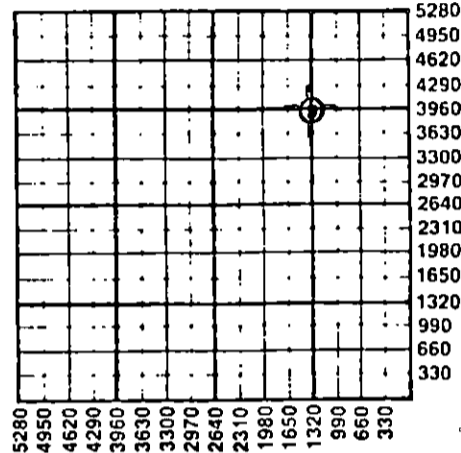
Producing Formation NONE.....

Contractor: License # 5420  
Name White & Ellis Drilling Co.

Elevation: Ground 2359..... 2364 KB.....

Wellsite Geologist D. V. Davis Jr.  
Phone (316) 264-7464.....

Section Plat



Designate Type of Completion  
 New Well     Re-Entry     Workover  
 Oil     SWD     Temp Abd  
 Gas     Inj     Delayed Comp.  
 Dry     Other (Core, Water Supply etc.)

If OWO: old well info as follows:  
Operator .....,  
Well Name .....,  
Comp. Date ..... Old Total Depth.....

WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  
Docket # .....  Repressuring

WELL HISTORY

Drilling Method:  
 Mud Rotary     Air Rotary     Cable  
..... 12/5/80 ..... 12/12/80 ..... 12/13/80 .....  
Spud Date                      Date Reached TD                      Completion Date  
..... 4810 .....  
Total Depth                      PBTD

Questions on this portion of the ACO-1 call:  
Water Resources Board (913) 296-3717

Source of Water:  
Division of Water Resources Permit #.....

Groundwater..... Ft North from Southeast Corner  
(Well) ..... Ft West from Southeast Corner of  
Sec    Twp    Rge     East     West

Surface Water..... Ft North from Southeast Corner  
(Stream, pond etc)..... Ft West from Southeast Corner  
Sec    Twp    Rge     East     West

Other (explain).....  
(purchased from city, R.W.D. #)

Amount of Surface Pipe Set and Cemented at 355 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set..... feet  
If alternate 2 completion, cement circulated  
from..... feet depth to..... w/..... SX cmt  
Cement Company Name Allied Cementing  
Invoice # Not Available

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply.  
Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.  
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature David E. Park, Jr.  
Title President Date 5/7/86

Subscribed and sworn to before me this 28th day of May  
1986  
Notary Public Jessie S. Harey

Date Commission Expires 4-19-88

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Timelog Received  
Distribution  
 KCC     SWD/Rap     NSGA  
 KGS     Plug     Other  
(Specify)

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Sec 35 Twp 24 Rge 22

Operator Name Antares Oil Corporation Lease Name McKee Well # 1

Sec. 35 Twp. 24S Rge. 22  East  West County Hodgeman

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description  
 Log  Sample

Drill Stem Information Attached

Name	Top	Bottom
Heebner	4024	
Lansing	4132	
BKC	4499	
Fort Scott	4662	
Cherokee	4688	
Conglomerate	4722	
Erosional	4744	
Miss Warsaw	4750	

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface	12 1/4	8 5/8	24#	355	Not Available	225	3% c.c. 2% gel
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio	Gravity	
		Bbls	MCF	Bbls	CFPB		

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) .....  
 Used on Lease  Dually Completed  Comingled



15-083-20743-0000

Home Office: Wichita, Kansas 67201  
P.O. Box 1599 (316) 262-5861

Company Antares Oil Corporation Lease & Well No. McKee #1  
Elevation ----- Formation Mississippi Effective Pay ----- Ft. Ticker No. 9578  
Date 12/11/80 Sec. 35 Twp. 24 S Range 22 W County Hodgeman State Kansas

Test Approved by Douglas Davies, Jr. Western Representative Dan Delaney & Ray Schwager

Formation Test No. 1 Interval Tested from 4747 ft. to 4763 ft. Total Depth 4763 ft.  
Packer Depth 4742 ft. Size 6 3/4 in. Packer Depth ----- ft. Size ----- in.  
Packer Depth 4747 ft. Size 6 3/4 in. Packer Depth ----- ft. Size ----- in.

Depth of Selective Zone Set -----  
Top Recorder Depth (Inside) 4754 ft. Recorder Number 6234 Cap. 4500  
Bottom Recorder Depth (Outside) 4757 ft. Recorder Number 4339 Cap. 4300  
Below Straddle Recorder Depth ----- ft. Recorder Number ----- Cap. -----

Drilling Contractor White & Ellis Drilling Rig #8 Drill Collar Length 377 I. D. 2.2 in.  
Mud Type Premix-Monpac Viscosity 57 Weight Pipe Length ----- I. D. ----- in.  
Weight 9.1 Water Loss 15.6 cc. Drill Pipe Length 4242 I. D. 3.8 in.  
Chlorides 14,000 P.P.M. Test Tool Length 28 ft. Tool Size 4 1/2 in.  
Jars: Make WTC Serial Number 129 Anchor Length 16 ft. Size 5 1/2 in.  
Did Well Flow? NO Reversed Out NO Surface Choke Size 1/2 in. Bottom Choke Size 1/2 in.  
Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 XH in.

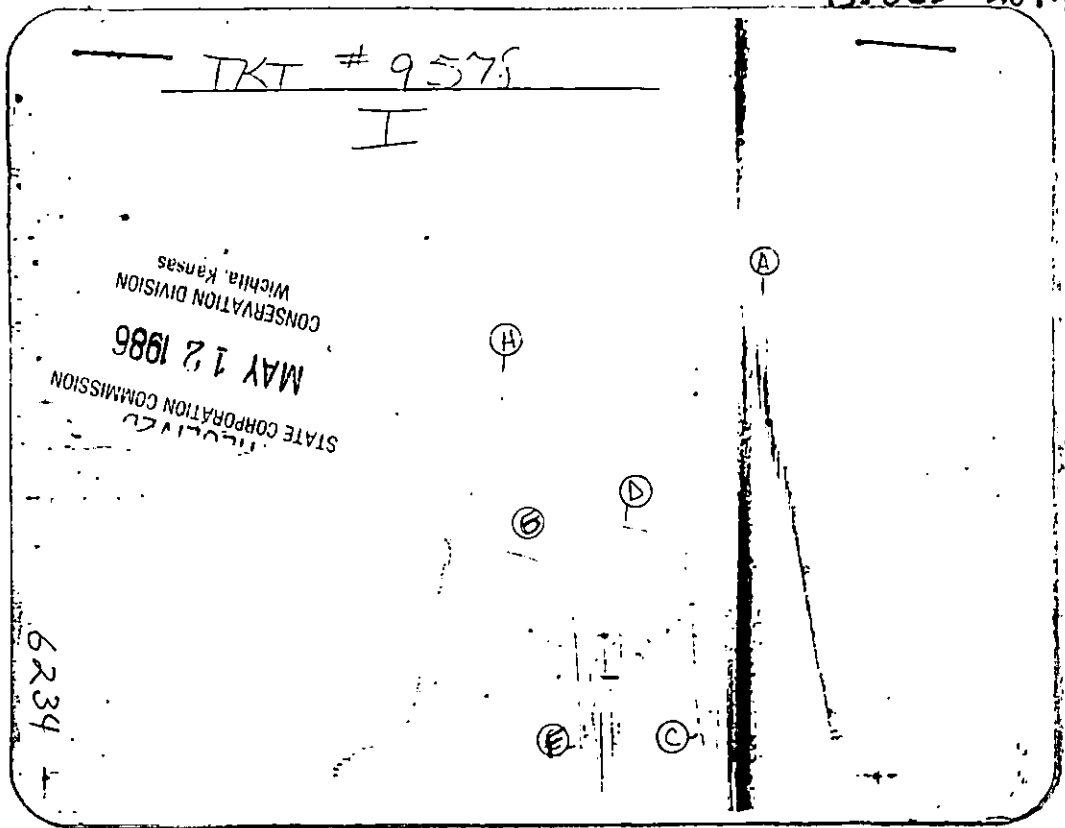
Blow: Fair blow died out in 23 minutes on Initial Flow Period.  
No blow on Final Flow Period.

Recovered 90 ft. of Mud.  
Recovered ----- ft. of -----  
Recovered ----- ft. of -----  
Recovered ----- ft. of -----  
Recovered ----- ft. of -----

Remarks: Misrun: Plugged tool and anchor.

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Time Set Packer(s) 7:25 <sup>A.M.</sup>/<sub>P.M.</sub> Time Started Off Bottom 10:25 <sup>A.M.</sup>/<sub>P.M.</sub> Maximum Temperature -----  
Initial Hydrostatic Pressure ..... (A) 2294 P.S.I.  
Initial Flow Period ..... Minutes 30 (B) Plugged P.S.I. to (C) 138 \* P.S.I.  
Initial Closed In Period ..... Minutes 60 (D) 1455 P.S.I.  
Final Flow Period .. Minutes 30 (E) Plugged P.S.I. to (F) 163 \* P.S.I.  
Final Closed In Period .. Minutes 57 (G) 1308 P.S.I.  
Final Hydrostatic Pressure ..... (H) 2249 P.S.I.



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6234

This is an actual photograph of recorder chart.

POINT	PRESSURE		PSI
	Field Reading	Office Reading	
(A) Initial Hydrostatic Mud	—	2294	PSI
(B) First Initial Flow Pressure	—	Plugged	PSI
(C) First Final Flow Pressure	—	138 *	PSI
(D) Initial Closed-in Pressure	1452	1455	PSI
(E) Second Initial Flow Pressure	—	Plugged	PSI
(F) Second Final Flow Pressure	—	163 *	PSI
(G) Final Closed-in Pressure	1316	1308	PSI
(H) Final Hydrostatic Mud	—	2249	PSI

\* Pressures questionable due to plugging.

Pressure Data

Date	<u>12-11-80</u>	Recorder No.	<u>6234</u>	Capacity	<u>4500</u>	Test Ticket No.	<u>9578</u>	Location	<u>4754</u>	Ft.
Clock No.	<u>---</u>	Elevation	<u>---</u>	Well Temperature	<u>---</u>	°F				
Point		Pressure				Time Given		Time Computed		
A	Initial Hydrostatic Mud	<u>2294</u>	P.S.I.	Open Tool		<u>7:25 P M</u>				
B	First Initial Flow Pressure	<u>Plugged</u>	P.S.I.	First Flow Pressure		<u>30</u>	Mins.	<u>30</u>	Mins.	
C	First Final Flow Pressure	<u>138 *</u>	P.S.I.	Initial Closed-in Pressure		<u>60</u>	Mins.	<u>60</u>	Mins.	
D	Initial Closed-in Pressure	<u>1455</u>	P.S.I.	Second Flow Pressure		<u>30</u>	Mins.	<u>30</u>	Mins.	
E	Second Initial Flow Pressure	<u>Plugged</u>	P.S.I.	Final Closed-in Pressure		<u>60</u>	Mins.	<u>57</u>	Mins.	
F	Second Final Flow Pressure	<u>163 *</u>	P.S.I.							
G	Final Closed-in Pressure	<u>1308</u>	P.S.I.							
H	Final Hydrostatic Mud	<u>2249</u>	P.S.I.							

\* Pressures questionable due to plugging action.

PRESSURE BREAKDOWN

	First Flow Pressure	Initial Shut-In	Second Flow Pressure	Final Shut-In	
	Breakdown: <u>6</u> Inc.	Breakdown: <u>20</u> Inc.	Breakdown: <u>6</u> Inc.	Breakdown: <u>19</u> Inc.	
	of <u>5</u> mins. and a	of <u>3</u> mins. and a	of <u>5</u> mins. and a	of <u>3</u> mins. and a	
	final inc. of <u>0</u> Min.	final inc. of <u>0</u> Min.	final inc. of <u>0</u> Min.	final inc. of <u>0</u> Min.	
Point	Press.	Point	Press.	Point	Press.
Mins.		Minutes		Minutes	
P 1	<u>0</u> <u>Plugged</u>	<u>0</u> <u>138 *</u>	<u>0</u> <u>Plugged</u>	<u>0</u> <u>163 *</u>	
P 2	<u>5</u> <u>Plugged</u>	<u>3</u> <u>243 *</u>	<u>5</u> <u>Plugged</u>	<u>3</u> <u>748</u>	
P 3	<u>10</u> <u>Plugged</u>	<u>6</u> <u>413 *</u>	<u>10</u> <u>Plugged</u>	<u>6</u> <u>944</u>	
P 4	<u>15</u> <u>Plugged</u>	<u>9</u> <u>865</u>	<u>15</u> <u>Plugged</u>	<u>9</u> <u>1066</u>	
P 5	<u>20</u> <u>Plugged</u>	<u>12</u> <u>1174</u>	<u>20</u> <u>Plugged</u>	<u>12</u> <u>1122</u>	
P 6	<u>25</u> <u>Plugged</u>	<u>15</u> <u>1260</u>	<u>25</u> <u>Plugged</u>	<u>15</u> <u>1154</u>	
P 7	<u>30</u> <u>Plugged</u>	<u>18</u> <u>1310</u>	<u>30</u> <u>Plugged</u>	<u>18</u> <u>1181</u>	
P 8		<u>21</u> <u>1339</u>		<u>21</u> <u>1201</u>	
P 9		<u>24</u> <u>1362</u>		<u>24</u> <u>1222</u>	
P10		<u>27</u> <u>1376</u>		<u>27</u> <u>1235</u>	
P11		<u>30</u> <u>1389</u>		<u>30</u> <u>1244</u>	
P12		<u>33</u> <u>1403</u>		<u>33</u> <u>1258</u>	
P13		<u>36</u> <u>1412</u>		<u>36</u> <u>1269</u>	
P14		<u>39</u> <u>1419</u>		<u>39</u> <u>1278</u>	
P15		<u>42</u> <u>1428</u>		<u>42</u> <u>1283</u>	
P16		<u>45</u> <u>1432</u>		<u>45</u> <u>1290</u>	
P17		<u>48</u> <u>1437</u>		<u>48</u> <u>1296</u>	
P18		<u>51</u> <u>1441</u>		<u>51</u> <u>1301</u>	
P19		<u>54</u> <u>1446</u>		<u>54</u> <u>1305</u>	
P20		<u>57</u> <u>1452</u>		<u>57</u> <u>1308</u>	
WTC - 4		<u>60</u> <u>1455</u>			

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