

KANSAS

State Geological Survey

1-1-26W

WELL COMPLETION REPORT AND DRILLER'S LOG

WICHITA BRANCH

S. 1 T. 1 R. 26 W

API No. 15 - 039 - 20,571
County Number

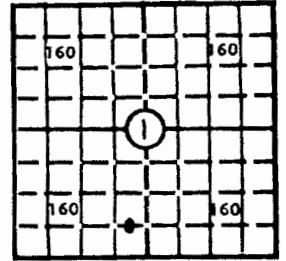
Loc. E/2 SE SW

County Decatur

Operator Advantage Resources, Inc.

640 Acres N

Address 1600 Broadway #1940, Denver, CO 80202



Well No. 14-1 Lease Name G. O'Hare

Footage Location 660 feet from (N) (S) line 330 feet from (E) (W) line SW/4

Principal Contractor Murfin Drilling Co. Geologist Ric Morgan

Spud Date 3-8-81 Date Completed Total Depth 3620 P.B.T.D. 3485

Elev.: Gr. 2505

Directional Deviation Less than 2 degrees Oil and/or Gas Purchaser Gary Energy Corp.

DF 2508 KB 2510

CASING RECORD

Report of all strings set - surface, intermediate, production, etc.

Table with 8 columns: Purpose of string, Size hole drilled, Size casing set (in O.D.), Weight lbs/ft., Setting depth, Type cement, Sacks, Type and percent additives. Rows include Surface and Production data.

LINER RECORD

PERFORATION RECORD

Tables for LINER RECORD and TUBING RECORD. LINER RECORD has columns: Top, ft., Bottom, ft., Sacks cement. TUBING RECORD has columns: Size, Setting depth, Packer set at.

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Table with 2 columns: Amount and kind of material used, Depth interval treated. Content: See Attachment.

INITIAL PRODUCTION

Table with 4 columns: Date of first production (6-3-81), Producing method (Pumping), RATE OF PRODUCTION PER 24 HOURS (Oil: 80 bbls., Gas: TSTM MCF, Water: None bbls., Gas-oil ratio: -- CFPB), Disposition of gas (vented, used on lease or sold), Producing interval(s) (See Attachment).

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209.

Operator Advantage Resources Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 14-1	Lease Name G. O'Hare	Oil
1 T 1 R 26 W		

WELL LOG

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.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DST #1 3315-90 30-60-60-90 30' clean oil 70' HOCM FP 66-55, 111-88 SIP 1059-1048 HP 1808-1807			Anhydrite	1996
			B. Anhydrite	2023
			Topeka	3166
			Oread	3272
			Heebner	3289
DST #2 3425-65 15-30-15-90 120' Watery mud w/oil spots FP 121-101, 131-111 SIP 766-806 HP 1808-1807			Lansing	3322
			Base KC	3555
			Reagan	3610
			TD	3620
DST #3 3597-3620 30-60-30-120 15' mud FP 101-80, 80-121 SIP 716-766 HP 1907-1907				

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received	<i>Ric Morgan</i>
	Signature
	Exploration Manager
	Title
	6-9-81
	Date

1-1-26W

ATTACHMENT TO WELL COMPLETION
REPORT AND DRILLERS LOG

Operator: Advantage Resources, Inc.
Well No. 14-1, Lease Name: G. O'Hare
E/2 SE/4 SW/4, Section 1, T1S-R26W, Decatur County

Perforation Record

<u>Shots per Foot</u>	<u>Size & Type</u>	<u>Depth</u>
Open Hole	None	3609-16
4	13 gm DP	3510-18
4	13 gm DP	3444-50
4	13 gm DP	3368-75
4	13 gm DP	3322-30

Acid, Fracture, Shot, Cement Squeeze Record

<u>Amount & Type of Material</u>	<u>Depth Interval</u>
42 gals 15% MCA	3609-16
500 gals 15% Non-E	3510-18
500 gals 15% Non-E, 3000 gals 15% TGA, 300 gals 15% CRA, 200 lbs TLC-80	3444-50
500 gals 15% Non-E, 3400 gals 15% TGA, 3400 gals 15% CRA, 200 lbs TLC-80	3368-75
No treatment	3322-30

Producing Interval

3444-50
3368-75
3322-30

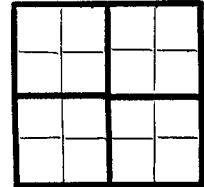
WELL LOG

1-1-26W
 State Geological Survey
 WICHITA, BRANCH
 DUPLICATE

COMPANY Advantage Resources, Inc.
 FARM G. O'Hare NO. 14-1
 RIG. NO. 20
 TOTAL DEPTH 3620'
 COMM. 3-8-81 COMP. 3-14-81
 CONTRACTOR Murfin Drilling Company

SEC. 1 T. 1S R. 26W
 LOC. C E/2 SE SW

COUNTY Decatur
 KANSAS



CASING
 20 10 -5/8" @ 246' w/220 sx. 60-40 Posmix, 3% CC ELEVATION 2508 gr
 15 8
 12 6
 13 5
 PRODUCTION
 4 1/2" @ 3608 w/150 sx; 50 sx. Common, 2% gel & 100 sx. 50-50 Posmix
FIGURES INDICATE BOTTOM OF FORMATIONS

Sand & Clay	195'
Shale	246
Sand & Shale	1997
Anhydrite	2025
Shale & Sand	2555
Shale & Lime & RTD	3620