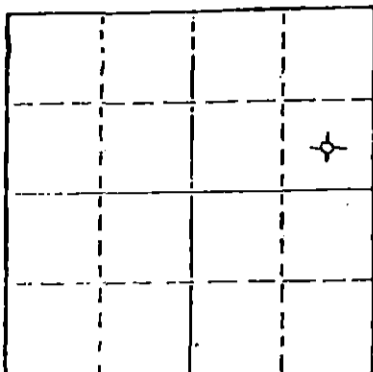


STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to
Conservation Division
State Corporation Comm.
245 North Water
Wichita, KS 67202

Hodgeman County. Sec. 30 Twp. 22 Rge. 21 /W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines
C SE/4 NE/4
Lease Owner Edward J. Ackman
Lease Name Ryan Well No. 8-30
Office Address 1600 Broadway, Suite 1940, Denver, CO 80202
Character of Well (Completed as Oil, Gas or Dry Hole) Dry Hole
Date Well completed 12-12-80 19
Application for plugging filed 12-12-80 19
Application for plugging approved 12-12-80 19
Plugging commenced 12-12-80 19
Plugging completed 12-12-80 19
Reason for abandonment of well or producing formation Rotary Dry Hole
If a producing well is abandoned, date of last production 19



Locate well correctly on above
Section Plat

Was permission obtained from the Conservation Division or
its agents before plugging was commenced? yes

Name of Conservation Agent who supervised plugging of this well Duane L. Rankin
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4538
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hold. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

- 60 sx at 900'
- 35 sx at 600'
- 35 sx at 0-40'
- 5 sx in Rat Hole
- 5 sx in Mouse Hole

(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor Sun Cementing

STATE OF COLORADO COUNTY OF DENVER, ss.

Ric Morgan (employee of owner)

of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) Ric Morgan

1600 Broadway, Suite 1940, Denver, CO 80202
(Address)

SUBSCRIBED AND SWORN TO before me this 13th day of January, 1981

Joan M. Carlson
Notary Public.

My commission expires My commission expires Aug. 18, 1984

1-15-81
RECEIVED
STATE CORPORATION COMMISSION

JAN 15 1981

CONSERVATION DIVISION
Wichita, Kansas

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOG

IMPORTANT
Kans. Geo. Survey request
samples on this well.

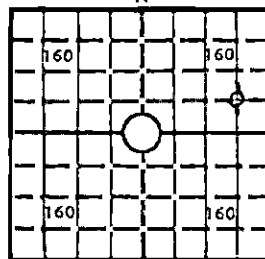
API No. 15 — 083 — 20, 767 — 0006
County Number

S. 30 T. 22 R. 21 E
W

Loc. C SE NE

County Hodgeman

640 Acres
N



Locate well correctly

Elev.: Gr. 2224

DF 2235 KB 2236

Operator

Advantage Resources Inc.

Address

1600 Broadway, Suite 1940, Denver, CO 80202

Well No.

8-30

Lease Name

Ryan

Footage Location

1980 feet from (N) (X) line 660 feet from (E) (X) line NE/4

Principal Contractor

Simmons Drilling

Geologist

J. Jespersen

Spud Date

11-30-80

Date Completed

12-12-80

Total Depth

4538

P.B.T.D.

0

Directional Deviation

less than 2°

Oil and/or Gas Purchaser

N/A

CASING RECORD

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

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4	8 5/8	28	575	Common	300	3% CaCl, 2% gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)
RATE OF PRODUCTION PER 24 HOURS	Gas-oil ratio
Oil bbls.	MCF
Gas bbls.	CFPB
Disposition of gas (vented, used on lease or sold)	Producing interval (s)

CONSERVATION DIVISION
Wichita, Kansas

JAN 15 1981

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. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator Advantage Resources Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 8-30	Lease Name Ryan	Dry Hole
S <u>30</u> T <u>22</u> R <u>21</u> 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: 4252-95 (Marmaton) Op 15, SI 60, Op 60, SI 90 Rec 122' DM FP 38-50, 50-75 SIP 1407-1407 HP 2266-2228			Anhydrite	1381
			B. Anhydrite	1402
			Heebner	3832
			Toronto	3849
			Lansing	3899
			Base KC	4266
			Marmaton	4274
			Pawnee	4381
			Fort Scott	4432
			Ch Shale	4455
			Miss	4503
		Total Depth	4538	

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

Date Received	<i>Ric Merga</i>
	Signature
	Exploration Manager
	Title
	1-12-81
	Date