

15-051-21644

State Geological Survey
WICHITA BRANCH
KANSAS DRILLERS LOG

API No. 15 — 051 — 21,644
County Number

Operator

Robert R. Price

Address

Box 45442 Tulsa, Okla 74145

Well No.

#9

Lease Name

Cave

Footage Location

2650' feet from (N) line 330' feet from (W) line

Principal Contractor

Monroe Drilling Co.

Geologist

Robert R. Price

Spud Date

1-12-79

Total Depth

3631

P.B.T.D.

3484

Date Completed

6-15-79

Oil Purchaser

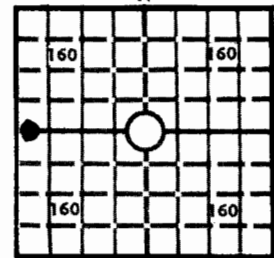
Kech

S. 7 T. 11 R. 18 W

Loc. C W2 W2 W2

County Ellis

640 Acres



Locate well correctly

Elev.: 1991
1988 GR 1986

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	209'	Common		
Production	7 7/8	5 1/2	14	3628'	RCS	175	

LINER RECORD

Top, ft. — Bottom, ft. — Sacks cement —

PERFORATION RECORD

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

TUBING RECORD

Size 2 1/2" E4.E Setting depth 3466 Packer set at —

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
See Additional Sheet	

INITIAL PRODUCTION

Date of first production 6-16-79	Producing method (flowing, pumping, gas lift, etc.) Pumping
RATE OF PRODUCTION PER 24 HOURS	Oil 20 bbls. Gas — MCF 10.5 bbls. Gas-oil ratio — CFPB
Disposition of gas (vented, used on lease or sold)	Producing interval(s) 3153-3470

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, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. 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 Robert R. Price		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Oil Well
Well No. #9	Lease Name Cave	
S 7 T 11 R 18 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
			Topoka	2984
			Heebner	3207
			Toronto	3224
			Lansing	3248
			B/KC	3474
			Simpson Dol	3538
			Arbuckle	3583
			T.D.	3631
			Log Tops.	

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

Date Received	
	Signature Title Date

6-1-88

Robert R. Price

cont.

7-11-18w

perforating and treatment record

<u>Interval</u>	<u>Shots/Foot</u>	<u>Acid/Gallons</u>
3153 - 3158	2	1,000
3172 - 3178	2	1,000
3226 - 3230	1	1,000
3250 - 3254	2	1,000
3262 - 3266	2	1,000
3283 - 3287	1	1,000
3332 - 3335	1	1,000
3340 - 3344	1	1,000
3383 - 3387	1	1,000
3404 - 3407	4	1,000
3416 - 3420	1	1,000
3444 - 3448	4	1,000
3467 - 3470	4	1,000
3540 - 3544	1	1,000
3548 - 3552	1	1,000
3588 - 3590	4	
3602 - 3606	4	

Duplicate

15-057-21,684

7-11-18W

WELL LOG

OPERATOR: Robert R. Price

WELL NAME: Cave #9

LOCATION: C-W/2-W/2-W/2 7-11S-18W

COUNTY: Ellis

STATE: Kansas

WELL COMMENCED: February 12, 1979

WELL COMPLETED: February 21, 1979

ELEVATION: 1991' KB

TOTAL DEPTH: 3631'

PRODUCTION: Oil

RIG NO: #2

CASING - 8-5/8": 202.94' of 28# cemented with 140 sxs common 2% gel 3% cc

5-1/2": 3630' of 14# cemented with 175 sxs RFC

ALL MEASUREMENTS TAKEN FROM THE TOP OF ROTARY BUSHING:

FROM	TO	FORMATION	DEVIATION FROM VERTICAL	REMARKS:
0'	210'		210' - 1/4 degree	
210'	216'			
216'	832'	sand		
832'	1072'			
1072'	1323'	sand and shale		
1324'	1356'	Anhydrite		
1357'	1510'	sand and shale		
1510'	1920'	sand and shale		
1920'	2053'	shale and lime		
2053'	2281'	shale and lime		
2281'	2284'	shale and lime	2281' - 1 1/4 degrees	
2284'	2367'	shale and lime		
2367'	2550'	lime and shale		
2550'	2720'			
2720'	2889'	shale and lime		
2889'	3050'	lime and shale		
3050'	3157'	lime and shale		
3158'	3285'	shale and lime		
3285'	3290'	lime and shale		
3290'	3353'	lime and shale		
3353'	3450'	lime		
3450'	3545'	lime		
3545'	3631'	lime		
3631'	RTD			

RECEIVED
STATE CORPORATION COMMISSION

FEB 28 1979

CONSERVATION DIVISION
Wichita, Kansas

STATE OF KANSAS
COUNTY OF