

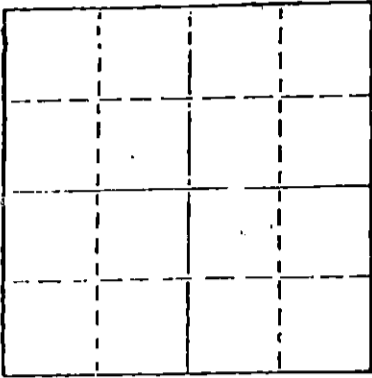
STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

15-095-20648-0000

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

Kingman County, Sec. 33 Twp. 28 Rge. 8W E/W
Location as "NE/CNW $\frac{1}{4}$ /SW $\frac{1}{4}$ " or footage from lines _____
NW SE SE
Lease Owner Keener Oil Company
Lease Name Anna Keller #1 Well No. _____
Office Address Tulsa, Oklahoma 74103
Character of Well (Completed as Oil, Gas or Dry Hole) _____



Locate well correctly on above
Section Plat

Date Well completed _____ 19____
Application for plugging filed _____ 19____
Application for plugging approved _____ 19____
Plugging commenced 2/17/79 _____ 19____
Plugging completed 2/21/79 _____ 19____
Reason for abandonment of well or producing formation
depleted. _____
If a producing well is abandoned, date of last production _____ 19____

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 Owens
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4156
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
				8-5/8	230	none
				5 1/2"	4147	3446

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.

Squeezed bottom hole with 50 sacks cement. Released plug and pumped plug to 3650'.
Shot pipe at 3420', pulled 107 joints. Squeezed hole with 5 sacks hulls, 20 sacks gel.
Released plug and displaced with 100 sacks 50/50 pozmix, 2% gel and 3% cc.

PLUGGING COMPLETE.

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FEB 27 1979

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

Name of Plugging Contractor KELSO CASING PULLING
MARK CHASE, KANSAS

STATE OF KANSAS COUNTY OF RICE CONSERVATION DIVISION
Wichita, Kansas
R. DARRELL KELSO (employee of owner) or (owner or operator)
the above-described well, being first duly sworn on oath, says: That I have knowledge of
facts, statements, and matters herein contained and the log of the above-described well
filed and that the same are true and correct. So help me God.

(Signature) R. Darrell Kelso
CHASE, KANSAS
(Address)

SUBSCRIBED AND SWORN TO before me this 26th day of Feb., 19 79

My commission expires _____



Margaret Melcher
Notary Public.

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

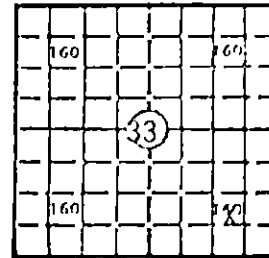
KANSAS DRILLERS LOG

S. 33 T. 28 R. 8 ^{EX}_W

Loc. NW SE SE

County Kingman

640 Acres
N



Locate well correctly

Elev.: Gr. 1674

DF 1677 KB 1679

API No. 15 — 095 — 20,648-0000
County Number

Operator

Keener Oil Company

Address

406 N.B.T. Building Tulsa, Oklahoma 74103

Well No.

#1

Lease Name

Anna Keller

Footage Location

990

feet from (S) line

990

feet from (E) line

Principal Contractor

H-30, Inc.

Geologist

Eldon Schierling

Spud Date

October 26, 1977

Total Depth

4156

P.B.T.D.

4156

Date Completed

12/19/77

Oil Purchaser

KOCH

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	230	Req.	220	2% Gel 3% Ca Cl ₂
Production	7-7/8	5 1/2"	14#	4147'	Salt. Sat. Poz	100	10# Gilsonite 3/4% CFR ₂

LINER RECORD

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PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
None		JAN - 2 1/2	4	Jets	3821-24

TUBING RECORD

CONSERVATION DIVISION

Size	Setting depth	Packer set
		at 3821, Kansas

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidize w/350 gal. 15% MCA 11/15/77	3821-24
Acidize w/600 gal. 15% NOD202 12/12/77	3821-24
Sandfracked w/2500# sand - 4-10-78	3821-24

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.) Pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil 3.5 bbls.	Gas Est. 4.0 MCF	Water 10 bbls.	Gas-oil ratio	C/PB
Disposition of gas (vented, used on lease or sold) Used on lease			Producing interval(s) 3821-24		

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.

KEENER OIL COMPANY

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No.

1

Lease Name

Ann Keller #1

Oil

S 33 T 28 R 8 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
Heebner	3239	-1560		
Douglas	3269	-1590		
Lansing	3475	-1796		
Stark Shale	3819	-2140		
Swope	3825	-2146		
Hertha	3859	-2180		
B/K.C.	3906	-2227		
Marmaton	3935	-2256		
Pawnee	4011	-2332		
Cherokee	4062	-2383		
Mississippian	4146	-2467		
R.T.D.	4156	-2477		
D.S.T. #1	3815-3840	30, 45, 60, 60, GTS 40" 2nd	Opening GA 7320 CF	
	Rec. 300' v. sl. muddy gassy oil, 120' v. gassy oil, 30' oil and gas			
	cut water T-117 ^o , IFP 47-78, ISIP 1452, FFP 109-172, FSIP 1373			
D.S.T. #2	3860-3876	30, 60, 60, 60, Rec. 30' oil and gas cut water	ry mud	
	60' sl. gas & oil cut muddy water, 60' sl. muddy water			
	IFP 47-70, ISIP 1540, FFP 86-41, FSIP 1524			
D.S.T. #3	4147-4152	40, 60, 60, 60, GTS 20" Gauged	52.4 MCFPD 1st op.	
	2nd opening Gauged 77.8 MCFPD	T-118 ^o	IFP 42-42, ISIP 1495,	
	FFP 42-42 FSIP 1453			
D.S.T. #4,	4147-4156	40, 60, 60, 60, GTS 18" Gauged	09.5 MCFPD 1st op.	
	2nd op. Gauged 100 MCFPD	T-127 ^o	IFP 85-85, ISIP 1443,	
	FFP 85-127, FSIP 1401			

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JAN - 2 1979

CONSERVATION DIVISION
Wichita, Kansas

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

Date Received

Signature

Production Superintendent

Title

December 21, 1977

Date