

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOGS. 23 T. 34S R. 7 ~~XX~~ W

Loc. 175' S of C NW SE

County Harper

API No. 15 — 077 — 20,690
County Number

Operator

ROBINSON OIL COMPANY

Address

737 R. H. Garvey Building, 300 W. Douglas, Wichita, Ks. 67202

Well No.

1

Lease Name

Bouse Gas Unit

Footage Location

1805 feet from (W) (S) line 1980 feet from (E) (N) line

Principal Contractor

Sweetman Drilling, Inc.

Geologist

Raymond Goodin

Spud Date

5/17/81

Date Completed

6/5/81

Total Depth

4673'

P.B.T.D.

4673'

Directional Deviation

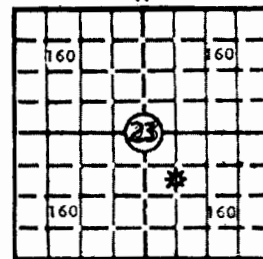
None

Oil and/or Gas Purchaser

Gas: Quivira Gas Co.

Elev.: Gr. 1363

DF 1369 KB 1373

640 Acres
N

Locate well correctly

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 $\frac{1}{4}$ "	8-5/8"	24#	227	Common	175	2% Gel/3% CC
Production	7-7/8"	4-1/2"	10.5#	4660	Common	150	5% salt/2% gel
							first 100 sx.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
					Open Hole
TUBING RECORD					
Size	Setting depth	Packer set at			
2-3/8"	4657'	None			4660-4673'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Frac 17,000 gal. gelled water foam frac using 10,000# 20/40 sand. Flush w/80,000 SCF Nitrogen	4660-4673'

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
Shut In		Flowing			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	0 bbls.	650 MCF	0 bbls.	CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		
Will be sold			4660-4673'		

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 an open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator ROBINSON OIL COMPANY		DESIGNATE TYPE OF COMP.: OIL, G. DRY HOLE, SWDW, ETC.:	
Well No. 1	Lease Name Bouse Gas Unit	Gas	
S <u>23</u> T <u>34S</u> R <u>7</u> ^E / _W		175' S of C NW SE	
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	DEPTH
DST #1: (Stalnaker) 3795' to 3808' O 25"; SI 48" O 45"; SI 63" Strong blow. No gas to surface. Rec. 390' of mud cut water IFPS 105 psi to 107 psi FFPS 191 psi to 182 psi ISIBHP 1531 psi FSIBHP 1541 psi			Log Tops: Heebner 3407 Iatan 3775 Stalnaker 3786 Kansas City 4034 Stark Shale 4187 Cherokee 4481 Mississippian 4652 LTD 4673
DST #2: (Mississippian) 4660' to 4673' O 45"; SI 60"; O 60"; SI 90" Rec. drlg. mud. Strong blow w/GTS in 13". Gauged 22,900 CF/D increasing to 37,600 CF/D on initial flow. Gauged 34,000 CF/D increasing to 47,100 CF/D main flow period. IFPS 20 psi to 20 psi FFPS 20 psi to 20 psi ISIBHP 1829 psi FSIBHP 1818 psi			
Red Bed Red Bed/Shale Shale Lime and Shale T.D.	0 231 1260 1538	231 1260 1538 4679 4679	
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	 Signature Owner Title July 24, 1981 Date		