

KANSAS

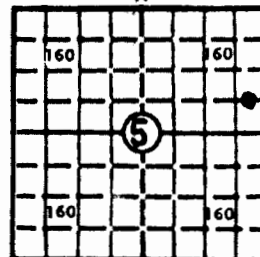
State Geological Survey
WICHITA BRANCHWELL COMPLETION REPORT AND
DRILLER'S LOGAPI No. 15 — COMMACHE — 15-033-20-471
County NumberOperator
ALTMAN OPERATING COMPANYAddress
1901 FOURTH NATL BANK BLDG., TULSA, OK 74119Well No. 3 Lease Name
ROBINSONFootage Location
710' feet from XX (S) line 320' feet from (E) XXX linePrincipal Contractor
EXPLORATION DRILLING Geologist

Spud Date 4-6-81 Date Completed 7-8-81 Total Depth 5114' P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser

S. 5 T. 31 R. 18 W

Loc. C E/2 SE/4 NE/4

County COMMACHE640 Acres
N

Locate well correctly

Elev.: Gr. 2145'

DF KB 2153'

CASING RECORD

Report of oil 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"	22#	526'	Class A	450	2%gel-3%CaCl
PRODUCTION	7-7/8"	4 $\frac{1}{2}$ "	10.5#	5110'	Class A	125	10% cac1 50/50 5# Gelsonite, 3/4 of 1% CFR-2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			3		5060'-5068'
TUBING RECORD					
2-3/8"	Setting depth 5047'	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidize w/1000 gal 15% MCA	5060-5068'

INITIAL PRODUCTION

Date of first production 8/9/81	Producing method (flowing, pumping, gas lift, etc.) Pumping
Rate of production per 24 hours 8 bbls.	Gas TSTM MCF
OH	Water 22 bbls.
Disposition of gas (vented, used on lease or sold) USED ON LEASE	Gas-oil ratio ----- CFPB
	Producing interval (s) 5060-5068'

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Driller's 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. Driller's Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator ALTMAN OPERATING COMPANY		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:	
Well No. 3	Lease Name Robinson	Oil	
S <u>5</u> T <u>31N</u> R <u>18</u> W ^{XX}			
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
Red Bed	0	1783'	
Anhy & Dolomite	1783'	2127'	
Lime & Shale	2127'	2668'	
Shale	2668'	3420'	
Lime & Shale	3420'	5114'	
TD		5114'	
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	 _____ Signature President _____ Title September 8, 1981 _____ Date		