

R1

State Geological Survey

RELEASED

2/15/83
27-10-20-1-1nd

TYPE

WICHITA BRANCH DATE OF COMPLETION FORM **MAR 1 1984** WELL HISTORY

SIDE ONE

FROM CONFIDENTIAL

Compt. _____

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 5616 EXPIRATION DATE 6-30-1983

OPERATOR Calvin Noah API NO. 15-163-21,912

ADDRESS 329 N. Birch COUNTY Rooks

Valley Center, KS 67147 FIELD Trico

** CONTACT PERSON Calvin Noah PROD. FORMATION Lansing-KC.

PHONE 316-755-1032

PURCHASER Mobil Oil Corp. LEASE SUTOR-ANNON

ADDRESS P.O. Box 900, Dallas, Texas WELL NO. 6

75221 WELL LOCATION 50' N of SW SW NE

DRILLING CONTRACTOR Abercrombie Drilling, Inc. 330 Ft. from West Line and

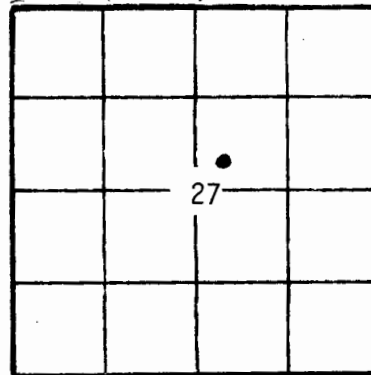
ADDRESS 801 Union Center 380 Ft. from South Line of (E)
Wichita, KS 67202 the NE (Qtr.) SEC 27 TWP 10SRGE 20W(W).

PLUGGING CONTRACTOR _____

ADDRESS _____

WELL PLAT

(Office Use Only)



KCC _____
KGS
SWD/REP _____
PLG. _____

TOTAL DEPTH 3785' PBDT 3664

SPUD DATE 12/15/82 DATE COMPLETED 2-15-1983

ELEV: GR 2146' DF 2149' KB 2151'

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.

SOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE C-15,921

Amount of surface pipe set and cemented 235.46' (91,045-G) DV Tool Used? Yes. Port Collar

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated
250 Gal Mud Acid + Reacid 1500 gal Non Emul.		3591-3592
250 gal mud acid: communicated with overlying zone		3473-3474
250 Gal Mud acid + Reacid 750 gal Non Emul		3453-3455 & 3473-3474
Date of first production <u>2-15-1983</u>	Producing method (flowing, pumping, gas lift, etc.) <u>Pumping</u>	Gravity <u>31</u>
Estimated Production -I.P. <u>125</u> bbls.	Gas <u>MCF</u>	Water % <u>30%</u>
Disposition of gas (vented, used, or leased) <u>vented</u>		Gas-oil ratio <u>CFPB</u>
Perforations		

Calvin Noah

75961

SIDE TWO

OPERATOR Calvin Noah

LEASE SUTOR-ANNON

ACO-1 WELL HISTORY

SEC. 27 TWP. 10S RGE. 20W (W)

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 6

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Check if no Drill Stem Tests Run.				
Surface Clay, Sand & Shale	0	244	SAMPLE TOPS:	
Shale & Sand	244	1603		
Anhydrite	1603	1640	Anhydrite	1603'
Shale	1640	3111	B/Anhyd.	1640'
Shale & Lime	3111	3480	Topeka	3167
Lime	3480	3785	Heebner	3375
Rotary Total Depth	3785		Toronto	3396
			Lansing	3412
			BKC	3626
			Congl. Chert	3666
			Arbuckle	Not Reached.
			RTD	3785
<p>DST # 1, 3190-3205, 30"-45"--30"-45" Weak Blow throughout test, Rec'd: 45 ft. watery O.C. M., (10% oil, 40% water with 45000 ppm chlorides and 50% mud) Tool sample was 70% oil, 20% water, 10% mud., IFP 43-48, ICIP 555#, FFP 54-54, FCIP 480#. Max temp 109 deg. F.</p> <p>DST # 23438-3480, 30"-45"--30"-45", Good blow throughout, Rec'd: 110 ft O.W.CM (40% oil, 5% water, 55% mud) + 30 ft M.W.CO (50% oil, 5% water 45% mud) IFP 65-76, ICIP 725, FFP 87-87, FCIP 597 & blg. Max temp 116 F.</p> <p>DST # 3, 3497-3525, 30"-45"--30"-45" Strong Blow throughout, Rec'd: 280 ft salt water (85,000 ppm chlorides), IFP 76-109, ICIP 480, FFP 141-185, FCIP 491. Max Temp 117 deg. F.</p> <p>DST # 4, 3560-3615, 30"-45"--30"-45". Good blow throughout, Rec'd: 30 ft. mud with oil spots. Tool sample had 20% oil, 80% mud. IFP 98-98, ICIP 891, FFP 98-98, FCIP 776#, Max temp 117 deg. F.</p>				
If additional space is needed use Page 2, Side 2				

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Used)

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"	20#	242'	Common	185	2% gel, 3% c.c.
Production			9 1/2#	3664'	60-40 posmix	135	18% Salt, .75% CFR-2, 2% gel
2nd Stage through	Port Collar				Hall. Light	400	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	DP	3591-3592
TUBING RECORD			4	DP	3473-3474
Size	Setting depth	Packer set at	2	DP	3453-3455
2 3/8"	3626	None			