

11111
KCC

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
Date: 8-1-88
DESCRIPTION OF WELL AND LEASE

191-22,0001

API NO. 15-.....

County..... Sumner County.....

SE SW SW Sec. 3 Twp. 35 Rge. 1 East West

330 Ft North from Southeast Corner of Section

4290 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

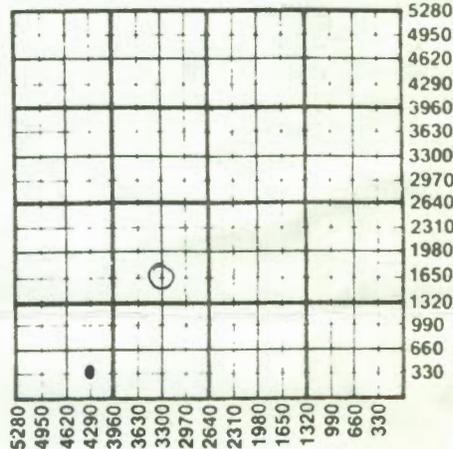
Lease Name..... Bates..... Well #... 7...

Field Name..... Meek North.....

Producing Formation.. SIMMONS.....

Elevation: Ground..... 1120..... KB..... 1126..

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring

Questions on this portion of the ACO-1 call: Water Resources Board (913) 296-3717

Source of Water: Division of Water Resources Permit #.....

Groundwater..... Ft North from Southeast Corner (Well) Ft West from Southeast Corner of Sec Twp Rge East West

X Surface Water. 1650 Ft North from Southeast Corner (Stream, pond etc.) 3300 Ft West from Southeast Corner Sec 3 Twp 35S Rge 1 X East West

Other (explain)..... (purchased from city, R.W.D. #)

Operator: License # 4752
Name Source Petroleum
Address Suite 910
Century Plaza Bldg
City/State/Zip Wichita, Kansas 67202

Purchaser Koch Oil, Co
Wichita, Kansas

Operator Contact Person Phil Hargis
Phone 316-262-7397

Contractor: License # 5418
Name Allen Drilling

Wellsite Geologist Phil Hargis
Phone 316-262-7397

Designate Type of Completion
X New Well Re-Entry Workover

X Oil SWD Temp Abd
Gas Inj Delayed Comp.
Dry Other (Core, Water Supply etc.)

If ONWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: X Mud Rotary Air Rotary Cable
7-8-87 7-17-87 8-12-87
Spud Date Date Reached TD Completion Date
3832 3811
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 252 feet
Multiple Stage Cementing Collar Used? Yes X No
If yes, show depth set..... feet
If alternate 2 completion, cement circulated from..... feet depth to..... w/..... SX cmt
Cement Company Name B - J Titan
Invoice #

OCT 25 1988
KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-111 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Phillip E. Hargis
Title Geologist/Partner Date 8-25-87

Subscribed and sworn to before me this 31 day of August 1988
Notary Public
Date Commission Expires January 24, 1988

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
KCC SWD/Rep NGPA
X KGS Plug Other (Specify)

TRACI GRANT
State of Kansas
My Appt. Exp. 11/24/88

Sec 3 Twp 35 Rge 1 E

Operator Name Source Petroleum Lease Name Rates Well # 7

Sec. 3 Twp. 35S Rge. 1 East West County Sumner

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

DST 1 3750-3766
 30-30-45-30
 Blow - Strong with gas to surface 14' -
 Gauged 27,300 CFPD
 Rec: 936' Free Oil
 180' water
 IHH - 1872 psi FHH - 1851 psi
 IFP - 52-190 psi FFP - 243-391 psi
 ICIP - 1314 psi FCIP - 1314 psi
 BHT - 120 deg. F

Name	Top	Bottom
Heebner	2168	(-1035)
Douglas	2327	(-1194)
Iatan	2472	(-1339)
Layton SS	2934	(-1801)
Kansas City	3122	(-1989)
Mississippi	3580	(-2447)
Kinderhook	3712	(-2579)
Simpson	3756	(-2623)
RTD	3830	(-2697)
LTD	3832	(-2699)

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface	17 1/2	13 3/8	58	252	Common	260	2% Gel 3% CC
Production	7 7/8	4 1/2	10.5	3824	Surefill	150	

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
3	3759-3762	Natural	

TUBING RECORD			
Size	Set At	Packer at	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2 3/8	3835	None	None

Date of First Production	Producing Method
8-12-87	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	25 Bbls	1 MCF	7.5 Bbls	40 CFPB	41 deg.

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 3759-3762
 Used on Lease Dually Completed
 Commingled

