

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 9854
name MarMac Petroleum Company
address 1026 Union Center Building
City/State/Zip Wichita, Kansas 67202

Operator Contact Person Doug McGinness II
Phone (316) 269-3424

Contractor: license # 5142
name Sterling Drilling Company

Wellsite Geologist Douglas H. McGinness II
Phone (316) 267-6065

PURCHASER The Permian Corporation

Designate Type of Completion

New Well Re-Entry X Workover

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

If OWWO: old well info as follows:

Operator LG Stephenson
Well Name #1 Knackstedt
Comp. Date 06/78 Old Total Depth 4772'

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable

08-13-85 08-14-85 08-23-85
Spud Date Date Reached TD Completion Date
4772' 4729'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 372 feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated from feet depth to w/ SX cmt

API NO. 15-007-20,367-8
County Barber
100' East of
N/2 NW Sec 18 Twp 30S Rge 13
4620 Ft North from Southeast Corner of Section
3860 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

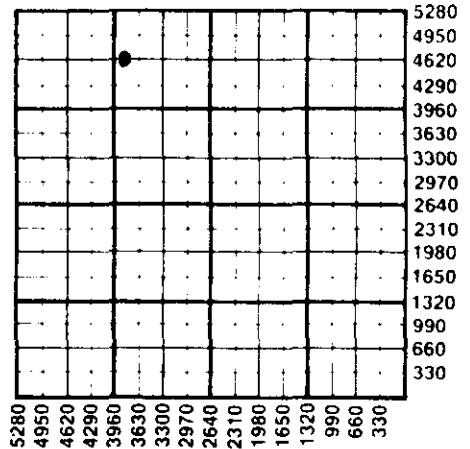
Lease Name Minnie Smith Well# 1

Field Name Knackstedt

Producing Formation Viola

Elevation: Ground 1891' KB 1875'

Section Plat



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

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

Surface Water Ft North From Southeast Corner (Stream, Pond etc.) Ft West From Southeast Corner Sec Twp Rge East West

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

Disposition of Produced Water: Disposal Repressuring

Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 and 82-3-107 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.

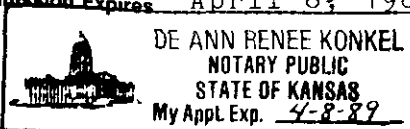
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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 [Signature] Title Secretary-Treasurer Date 09-23-85

Subscribed and sworn to before me this 23 day of September 19 85

Notary Public De Ann Renee Konkol My Commission Expires April 8, 1989



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

STATE CORPORATION COMMISSION Form ACO-1 (7-84)

SEP 24 9-24-85

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

Name Top Bottom

Well was a washdown - See Previous ACO-1 filed by LG Stephenson

RELEASED
 DEC 12 1986
 FROM CONFIDENTIAL

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 (Set by LG Stephenson -			See Old	ACO-1)			
Production	7-7/8"	5-1/2"	14#	4770'	60-40 Poz	125	2% gel, 10% Sal 3/4 of 1% D-31
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
2	4536 1/2' to 4544 1/2'			750 gal of 15% MCA-DSFE-Ne, 18 Bbls acid, 18 bbls 25% KCl water, 1 bbl 2% KCl over flush			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Producing method <input checked="" type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)					
08-24-85							
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	30 Bbls	25 MCF	None Bbls	CFPB			

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION
 open hole perforation
 other (specify)

PRODUCTION INTERVAL
 ...4536 1/2' to 4544 1/2'...

Dually Completed.
 Commingled

GEARHART

CEMENT BOND LOG

FILING NO.	15-005-20387-00-02		
COMPANY	MARMAC PETROLEUM COMPANY		
WELL	MINNIE SMITH NO. 1		
FIELD	---		
COUNTY	BARBER	STATE	KANSAS
LOCATION	---		Other Services
SEC	18	TWP	30S RGE 13W
			GR/N

Permanent Datum	GL	Elev.	1890	Elev.: K.B.	1895
Log Measured from	KB	, 5	Ft. Above Permanent Datum	D.F.	-
Drilling Measured from	KB			G.L.	1890

Date	8-22-85	Type Fluid in Hole	Water			
Run No.	One	Dens.	-	Visc.	-	
Depth-Driller	4750	Max. Rec. Temp.	-			
Depth-Logger	4729	Est. Cement Top	4010			
Btm. Log Interval	4721	Equip.	Location	7112	Wichita	
Top Log Interval	3878	Recorded By	Eichman			
Open Hole Size	7 7/8"	Witnessed By	Mr. McGuinness			
CASING REC.	Size	Wt/Ft	Grade	Type Joint	Top	Bottom
Surface String						
Prot. String						
Prod. String	5 1/2			Collar	Surface	ID
Liner						

PRIMARY CEMENTING DATA

STRING	Surface	Protection	Production	Liner
Vol. of Cement				
Type of Cement				
Additive				
Additive by %				
Retarder				
Retarder by %				
Wt. of Slurry				
Water Loss				
Drill. Mud Type				
Drilling Mud Wt.				

RECEIVED
STATE CORPORATION COMMISSION
SEP 18 1985
9-18-85
CONSERVATION DIVISION
Wichita, Kansas

NOT AVAILABLE