

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 # 7546
Name Malone Oil Co.
Address 1591 Rugby Circle
City/State/Zip Thousand Oaks, CA 91360

Purchaser National Cooperative Refinery Assn
McPherson, Kansas

Operator Contact Person Marion Malone
Phone (805) 497-9801

Contractor: License # 5107
Name H-30, Inc.

Wellsite Geologist Wayne Lebsack
Phone (316) 257 3825

Designate Type of Completion
XX New Well Re-Entry Workover
XX Oil SWD Temp Abd
Gas Inj Delayed Comp.
Dry Other (Core, Water Supply etc.)

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

WELL HISTORY

Drilling Method:
X Mud Rotary Air Rotary Cable
10-29-85 11-4-85 11-5-85
Spud Date Date Reached TD Rotary only Completion Date
3365' Cable tools
Total Depth PBDT 3-7-86 Completion Date

Amount of Surface Pipe Set and Cemented at 207 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
Invoice #

API NO. 15- 159-22,085-0000
County Rice
SE NW 30 Twp 20S Rge 9 East
XX West

3300 Ft North from Southeast Corner of Section
3300 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

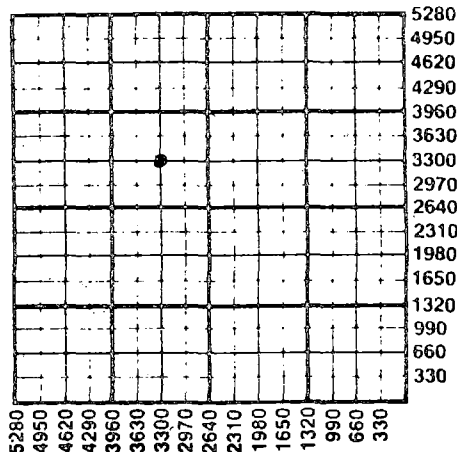
Lease Name Farmer Well # 2

Field Name Car Southwest

Producing Formation Simpson Sand

Elevation: Ground 1740 1745

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # E-18065 X Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit #
X Groundwater 2650 Ft North from Southeast Corner
(Well) 5240 Ft West from Southeast Corner of
Sec 29 Twp 20S Rge 9 East X West
Surface Water Ft North from Southeast Corner
(Stream, pond etc) Ft West from Southeast Corner
Sec Twp Rge East West
Other (explain)
(purchased from city, R.W.D. #)

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. Rule 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.

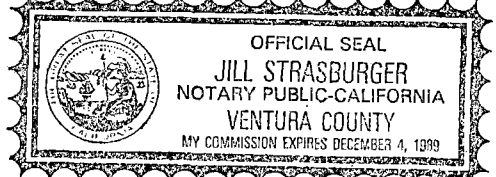
Signature *Marion Malone*

Title *Operator* Date *3-28-86*

Subscribed and sworn to before me this 28th day of March 1986

Notary Public *Jill Strasburger*

Date Commission Expires December 4, 1989



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

HEU Form LACO-1 (7-84)
STATE CORPORATION COMMISSION

APR 1 1986

Sec 30 Twp 20S Rge 9W

Operator Name **Malone Oil Co.** Lease Name **Farmer** Well # **2**

Sec. **30** Twp. **20S** Rge. **9** East West County **Rice**

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	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Formation Description <input type="checkbox"/> Log <input checked="" type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
Cores Taken	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
Coring record 3290' to 3326'			Name Top Bottom
3290-3301	Hard green and grey shale and sandy shale: No show		Sand & clay 0 40' Clay & shale 40' 211' Shale 211' 1288' Shale & lime 1288' 1770' Lime & shale 1770' 2380' Shale & lime 2380' 2590' Lime & shale 2590' 2845' Shale & lime 2845' 3010' Lime & shale 3010' 3365'
3301-3306	Soft green shale and sandy shale with inclusions of very fine grained brown slightly friable sand: Show of oil in inclusions		
3306-3309	Hard green shale with traces of sandy shale: No show		Rotary total depth 3365'
3309-3310	Sandy green shale with inclusions of brown sand as above: Very scattered staining in sand		
3310-3336	Mostly hard green shale with some slightly sandy shale: No show		

GAMMA RAY NEUTRON log mailed to Kansas Geological Survey Library.

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	12-1/4	8-5/8	23#	207'	60/40poz	150	3%cc, 2%gel
production	7-7/8	5-1/2	14#	3362'	60/40poz	75	10%salt, 15bb
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
3298-3305	3298 to 3305			200 gal. 15% Mud Acid		perfs.	
4 shots ft.				80,000 gal. YFI Frac fluid		"	
				110,000 lb. 20/40 Mesh Sand		"	
				34,000 lb. 10/20 Mesh Sand		"	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Producing Method					
3-7-1986		<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		
	5 Bbls	-0- MCF	20 Bbls	CFPB	45		

salt flush

METHOD OF COMPLETION

Disposition of gas: Vented Sold Used on Lease

Open Hole Perforation Other (Specify)

Dually Completed Commingled

Production Interval 3298-3305'