

TYPE



AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

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.

F 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.

C 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 # 5653 EXPIRATION DATE 6-30-82OPERATOR Osage Drilling, Inc. API NO. 15-073-22,503ADDRESS P.O. Box 537 COUNTY GreenwoodChanute, Kansas 66720 FIELD Fancy South** CONTACT PERSON F.L. Ballard PROD. FORMATION MississippiPHONE 316-431-3420PURCHASER Amoco Pipeline LEASE Millcs "C"ADDRESS Humboldt, KS 66748 WELL NO. 38WELL LOCATION NE SW NEDRILLING Osage Drilling, Inc. 1485 Ft. from North Line andCONTRACTOR P.O. Box 537 1485 Ft. from East Line ofChanute, Kansas 66720 the NE (Qtr.) SEC 1 TWP 27 RGE 12 (E) (W).PLUGGING N/A

CONTRACTOR

ADDRESS

TOTAL DEPTH 1708 PBTD 1703SPUD DATE 10-26-82 DATE COMPLETED 11-15-82ELEV: GR 1072 DF KB

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE

Amount of surface pipe set and cemented 71.58 DV Tool Used?

WELL PLAT

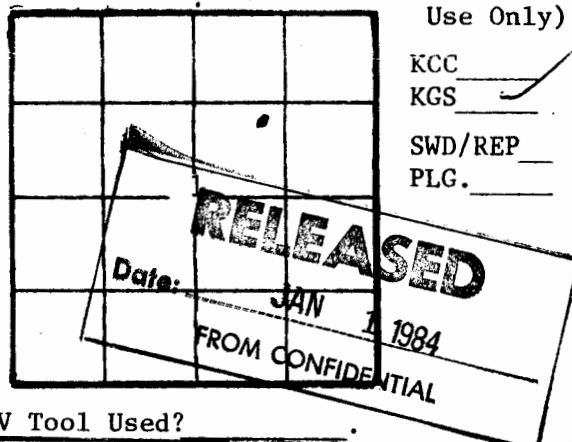
(Office Use Only)

KCC

KGS

SWD/REP

PLG.



ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used				Depth interval treated	
<u>7 1/2% acid 250 gal + 3000 lbs. sand</u>					
Date of first production <u>11-15-82</u>		Producing method (flowing, pumping, gas lift, etc.) <u>Flowing</u>		Gravity <u>24 at 60°</u>	
Estimated Production -I.P.	Oil <u>49</u>	Gas <u>86</u>	Water <u>9</u>	% <u>5</u>	Gas-oil ratio <u>1755</u>
Disposition of gas (vented, used on lease or sold) <u>Vented, used on lease as fuel</u>			Perforations <u>1613-1623</u>		

(Name)

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Osage Drilling, Inc.

LEASE Mills "C"

SEC. 1 TWP. 27 RGE. 12E

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 38

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, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
☒ Check if no Drill Stem Tests Run.				
Soil & clay	0	8		
Lime	8	12		
Shale & sand stone	12	38		
Lime	38	49		
Sandy shale	49	81		
Lime	81	96		
Red Bed	96	108		
Shale	108	140		
Red Bed	140	151		
Lime	151	159		
Red Bed	159	173		
Shale	173	216		
Lime	216	217		
Sandy shale	217	316		
Lime	316	328		
Sandy shale	328	475		
Lime	475	484		
Shale	484	490		
Lime & shale	490	498		
Lime	498	520		
Lime & shale	520	529		
Shale	529	538		
Lime & shale	538	549		
Shale	549	559		
Lime	559	567		
Lime & shale	567	575		
Lime	575	593		
Lime & shale	593	630		
Shale	630	723		
Soft white lime	723	766		
Shale	766	769		
Lime	769	778		
Shale	778	843		
Lime	843	866	Continued	

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	9 7/8	7 5/8	26.4	71	Class A	35	2% CaCl
Production	6 3/4	4 1/2	9.5	1703	50-50 Posmix	217	10% salt 2% gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			14	3 1/2" A1	1613-1623'
Size	Setting depth	Packer set at			

76

1-27-12E

SIDE TWO (Page Two)

ACO-1 WELL HISTORY

ERATOR Osage Drilling, Inc. LEASE NAME Mills "C" #38 SEC. 1 TWP. 27 RGE. 12E

FILL IN WELL LOG AS REQUIRED:

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	DEPTH
Continued				
Shale	866	869		
Lime	869	871		
Shale	871	886		
Lime	886	900		
Shale	900	913		
Lime	913	917		
Lime & shale	917	928		
Lime	928	947		
Shale	947	952		
Lime	952	978		
Shale	978	981		
Lime	981	1012		
Shale	1012	1018		
Lime	1018	1022		
Shale	1022	1058		
Lime	1058	1063		
Sandy shale	1063	1080		
Lime	1080	1082		
Shale	1082	1112		
Lime	1112	1128		
Shale	1128	1141		
Lime	1141	1150		
Sandy shale	1150	1162		
Shale	1162	1178		
Sandy shale	1178	1220		
Lime 40'	1220	1233		
Lime w/shale	1233	1240		
Lime	1240	1253		
Shale	1253	1274		
Lime 20'	1274	1291		
Shale	1291	1298		
Lime 5'	1298	1305		
Shale	1305	1309		
Sandy shale	1309	1319		
Shale	1319	1354		
Lime	1354	1356		
Shale	1356	1399		
Coal	1399	1401		
Shale	1401	1558		
Burgess sand	1558	1567		
Shale	1567	1588		
Mississippi chat	1588	1592		
Lime	1592	1595		
Gas Break	1595	1606		
Mississippi break	1606	1636		
Mississippi lime	1636	1708 T.D.		