

TYPE

AFFIDAVIT OF COMPLETION FORM X

ACO-1 WELL HISTORY

Compt. KCS

SIDE ONE

(Rules 82-3-130 and 82-3-107)

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F Letter requesting confidentiality attached.

C Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 7097 EXPIRATION DATE June 30 yearly

OPERATOR Marco Farms d/b/a American Shallow Dev. API NO. 15-011-21,950

ADDRESS 7633 E. 63rd. Pl. Suite 420 COUNTY Bourbon

Tulsa, OK 74133 FIELD _____

** CONTACT PERSON Byron E. Brown PROD. FORMATION Cattleman

PHONE 918/252-9541

PURCHASER Square Deal Oil Company LEASE 0. Younggren

ADDRESS P.O. Box 883, RR #3 WELL NO. 5

Chanute, KS 66720 WELL LOCATION NW NW SW

DRILLING MOKAT Drilling Co. 2310 Ft. from S Line and

CONTRACTOR P.O. Box 590 330 Ft. from W Line of (E)

ADDRESS Caney, KS 67333 the SW (Qtr.) SEC 15 TWP 26 S RGE 23 E

PLUGGING _____ WELL PLAT _____ (Office Use Only)

CONTRACTOR _____

ADDRESS _____

TOTAL DEPTH 345' PBTD _____

SPUD DATE 5/31/83 DATE COMPLETED 11/21/83

ELEV: GR 897.7 DF _____ KB _____

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE CD 68349

Amount of surface pipe set and cemented 24' DV Tool Used? _____

WELL PLAT

RELEASED
DEC 1 1984
FROM CONFIDENTIAL

KCC _____
KGS ☒
SWD/REP _____
PLG. _____
NGPA _____

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated	
10,000 lb. sand & gelled water		274'-296'	

Date of first production <u>11/21/83</u>	Producing method (flowing, pumping, gas lift, etc.) <u>pumping</u>	Gravity <u>30</u>
Estimated Production -I.P. <u>3</u>	Oil <u>3</u> bbls. Gas <u>slight</u> MCF <u>30</u> bbls.	Gas-oil ratio <u>30</u>
Disposition of gas (vented, used on lease or sold) <u>vented</u>		Perforations <u>274'-296'</u>

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 5

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
X Check if no Drill Stem Tests Run.				
Check if samples sent to Geological Survey				
Soil	0	3		
Clay	3	5		
Lime	5	38		
Shale	38	87		
Coal	87	88		
Shale	88	90		
Lime (oil odor 93)	90	104		
Shale	104	112		
Lime	112	115		
Shale	115	117		
Coal	117	119		
Shale	119	121		
Sandy Shale	121	124		
Sand	124	131		
Sandy Shale	131	183		
Shale	183	205		
Coal	205	206		
Shale	206	249		
Sandy Shale	249	252		
Sand (odor oil 254)	252	255		
Sandy Shale	255	264		
Sand (oil/gas odor)	264	305		
Shale	305	345		
Total Depth				

If additional space is needed use Page 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	9½"	7"	17#	24'	Common	15	Portland A 2% gel
Production		4½"	9#	345'	Common	35	Portland 2% gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD					
Size	Setting depth	Packer set at			
2-3/8"	296'		2	3½" DML jets	274'-296'

CORPORATION COMMISSION