

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt.

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 # 8586 EXPIRATION DATE 6/85
 OPERATOR Angle Exploration Company API NO. 15-195-21,234
 ADDRESS 405 Allegheny Drive COUNTY Trego
 Colorado Springs, Colorado 80919 FIELD Smokey Hill Conf
 ** CONTACT PERSON William Angle PROD. FORMATION Mississippi
 PHONE 303-593-0629

PURCHASER Koch LEASE Schvien
 ADDRESS P. O. Box 2256 WELL NO. 1
 Wichita, KS 67201 WELL LOCATION NW/4 NW/4 SW/4
 DRILLING Red Tiger Drilling Company 2310 Ft. from South Line and
 CONTRACTOR 1720 KSB Building 330 Ft. from West Line of
 ADDRESS Wichita, Kansas 67202 the SW (Qtr.) SEC 21 TWP 15S RGE 23 (W)

PLUGGING N/A
 CONTRACTOR
 ADDRESS

TOTAL DEPTH 4450' PBD
 SPUD DATE 5-21-83 DATE COMPLETED 6-3-83 6-26-83
 ELEV: GR 2360' DF KB 2365'

DRILLED WITH (ROTARY) (ROTARY) TOOLS.

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

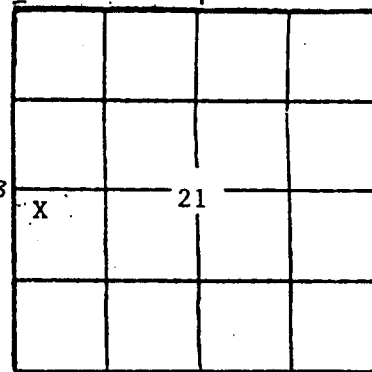
Amount of surface pipe set and cemented 281.24' DV Tool Used? yes

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion. Other completion. NGPA filing

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
150 gal Intensified MA, squeezed	4338-42
300 gal Intensified MA	4335-40

WELL PLAT



(Office Use Only)

KCC

KGS

SWD/REP

PLG.

NGPA

SIDE TWO

P/

ACO-1 WELL HISTORY

(H)

OPERATOR Angle Exploration Company LEASE Schwieb

SEC. 21 TWP. 15S RGE. 23 (W)

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 1

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
Check if no Drill Stem Tests Run.				
Check if samples sent to Geological Survey				
Soil, Lime, Shale	0	291		
Shale	291	1250		
Sand	1250	1446		
Shale	1446	1766		
Anhydrite	1766	1805		
Shale	1805	2500		
Shale, Lime	2500	2920		
Lime, Shale	2920	3435		
Lime	3435	4450		
RTD		4450		
DST #1 - (corrected) 3871-3882', 15-63-120-60, Recovered 1500' of saltwater, IFP 127-235, FFP 242-271, ISIP 1396, FSIP 1360				
DST #2 - (corrected) 4326-4336', 15-60-30-60, Recovered 30' of oil specked with mud, IFP 63-63, FFP 62-62, ISIP 1333, FSIP 1323				
DST #3 - (corrected) 4326-4344', 15-63-120-63, Recovered 280' gas in pipe, 2180' clean gassy oil, 120' oil cut mud & mud cut oil, IFP 162-332, FFP 403-922, ISIP 1326, FSIP 1305				
DST #4 - (corrected) 4344-4349, 15-60-60-63, Recovered 270' of oily water, IFP 50-58, FFP 94-143, ISIP 1335, FSIP 1329				
JUL 5 1984				

Date of first production

6-26-83

Producing method (flowing, pumping, gas lift, etc.)

pumping

Gravity 30

Estimated Production -I.P.

OH

15

Gas

bbls.

MCF

Water

%

70

40

Gas-oil ratio

CFPS

Disposition of gas (vented, used on lease or sold)

Perforations

4336-40

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	12 1/4"	8 5/8"	20#	289.04'	common	170	2% gel / 3% cc
Production	7 7/8"	4 1/2"	11.5#	4449'	common	175	10% salt
D.V. Tool				1799'	50/50 pozmix	550	6% gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
2 3/8"	4350'				
TUBING RECORD			4/ft	1/2" jet	4338-42
Size	Setting depth	Packer set at			
2 3/8"	4350'		4/ft	1/2" jet	4336-40