

10-19-90 *PK*

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

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.

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.

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 # 6577 EXPIRATION DATE 6-30-83

OPERATOR Western Drilling of Arizona API NO. 15-159-21,462

ADDRESS 7375 E 6th Ave COUNTY Rice

Scottsdale, AZ 85251 FIELD Chase-Silica

** CONTACT PERSON Don Bramwell PROD. FORMATION Kansas City

PHONE 316-722-3174

PURCHASER Western Crude LEASE Soeken ✓

ADDRESS Box 5568 T.A. WELL NO. 1

Denver, CO 80217 WELL LOCATION 1320 EWL 330 SNL N/2 NW/4

DRILLING Duke Drilling Ft. from _____ Line and

CONTRACTOR _____ Ft. from _____ Line of

ADDRESS P. O. Box 823 the _____ (Qtr.) SEC 10 TWP 19 RGE 9 *W*

Great Bend, KS 67530

PLUGGING _____

CONTRACTOR _____

ADDRESS _____

TOTAL DEPTH 3314 PBSD 2968

SPUD DATE 7-18-82 DATE COMPLETED 7-24-82

ELEV: GR _____ DF _____ KB 1708

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 220' DV Tool Used? No

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - (OIL) Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other _____

WELL PLAT

Office Use Only
KCC ✓
KGS ✓
SWD/REP _____
PLG. _____

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL

Date of first production <u>10-25-82</u>		Producing method (flowing, pumping, gas lift, etc.) <u>pumping</u>		Gravity <u>38°</u>	
RATE OF PRODUCTION PER 24 HOURS	Oil <u>1 1/2</u> bbls.	Gas <u>0</u> bbls.	MCF <u>50</u> %	Water <u>50</u> %	Gas-oil ratio _____
Disposition of gas (vented, used on lease or sold)			Perforations <u>2900/2910</u>		

WP - P1-01

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Western Drilling of Arizona LEASE Soeken #1

SEC. 10 TWP. 19 RGE. 9

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
Surface soil, shale, red bed	0	339	Anhydrite	339 +1369
Anhydrite	339	353	Heebner	2728 -1018
Shale & Lime	353	2396	Toronto	2754 -1043
Lime	2396	2446	Douglas	2764 -1054
Shale & sand	2446	2457	Brown Lime	2859
Lime	2457	2727	K.C. Base	3160 -1450
Shale	2727	2753	Conglomerate	3200 -1495
Lime	2753	2763	Simpson Sand	3254 -1546
Shale	2763	2859	Arbuckle	3301 -1593
Lime & shale	2859	2886	RTD	3314
Lime	2886	3180		
Shale, Lime, chert, sand	3180	3206		
Sand	3206	3300		
Dolomite	3300	3314		

DST #1 2890-2930 30-30-30-30 Strong blow first open approx 7-8" in bucket.
 Strong blow second open approx 7" in bucket. Recovered
 120" gas cut mud w/oil specks
 IFP 53-53; FFP 85-85; ISIP 245; FSIP 319

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 gal MCA 15%	2900/2910
1000gal 15% NE	2900/2910
2000 gal 15% NE	2900/2910
5000 gal 15% NE	2900/2910

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	Socks	Type and percent additives
Surface	12 1/4	8 5/8	24#	220'	50/50 pozmix	150	2% gel 3% cc
Production	7 7/8	4 1/2	9 1/2	3015'	RFC	75	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
----------	-------------	--------------	---------------	-------------	----------------

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8	2923	