

30-29-17E PR

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

State Geological Survey
WICHITA BRANCH

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 # 6300 EXPIRATION DATE _____

OPERATOR Ponderay International, Inc. API NO. 15-205-21,069

ADDRESS P. O. Box Drawer D COUNTY Wilson

Chanute, Kansas 66720 FIELD Altoona

** CONTACT PERSON Dick Cornell PHONE 316/431/6430 PROD. FORMATION Bartlesville

PURCHASER Sahara Corporation LEASE Estes

ADDRESS P. O. Box 1083 WELL NO. 1

Independence, Kansas 67301 WELL LOCATION _____

DRILLING Mar-Jon Drilling Co. 1155 Ft. from North Line and

CONTRACTOR ADDRESS P. O. Box 373 165 Ft. from East Line of (E) the SW (Qtr.) SEC 30 TWP 29S RGE 17 XWX

Cherryvale, Kansas 67335

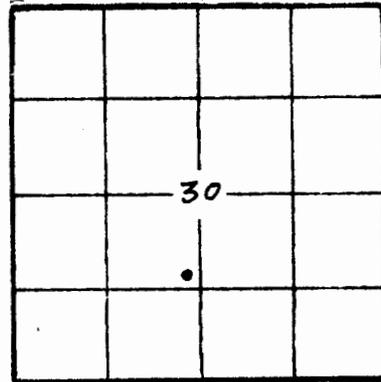
PLUGGING _____

CONTRACTOR _____

ADDRESS _____

WELL PLAT

(Office Use Only)



KCC _____

KGS

SWD/REP _____

PLG. _____

TOTAL DEPTH 1017 PBTD _____

SPUD DATE 7/14/82 DATE COMPLETED 7/21/82

ELEV: GR 900 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 75 DV Tool Used? No

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

Amount and kind of material used

Depth interval treated

Fractured 60 sx 20/40 12/30 mesh sand and gelled

888-900

salt water

Date of first production Aug. 5, 1982

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

Gravity 26

Estimated Production -I.P. 1.5

Oil bbls.

Gas bbls.

MCF

Water % 98

Gas-oil ratio 78

bbls.

CFPB

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

Perforations

888-900

Shut-in

(Name)

30-5-08
SIDE TWO

ACO-1 WELL HISTORY (E)

OPERATOR Ponderay International LEASE Estes SEC. 30 TWP. 29S RGE. 17 (W)

FILL IN WELL INFORMATION AS REQUIRED: WELL NO.

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.				
Top Soil	0	2		
Clay & sandy rock	2	10		
Shaley Lime	10	90		
Lime	90	100		
Shale	100	108		
Lime	108	142		
Sand	142	157		
Shale & Lime	157	450		
Sandy Shale	450	518		
Lime-40'	518	562		
Sandy Shale	562	577		
Sand-Peru	577	583		
Shale	583	604		
Lime-20' Oswego	604	630		
Black Shale	630	635		
Lime 5'	635	643		
Black Shale	643	650		
Sandy Shale	650	652		
Lime	652	656		
Sandy Shale	656	830		
Sand-Bartlesville Top-Oil show	830	903		
Sand-Water Wet-Slight show	903	966		
Sand-Show and odor	966	972		
Shale	972	1017	TD	

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	10 5/8	7"	35	75'	Portland	15	4% Calcium
Production	6 1/2	4 1/2	10.5	1008	Portland	112	4% gell, 2% Calcium 17lbs. salt per 100 lbs. cement.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
				DVM	
TUBING RECORD			2	3 1/8" steel	888-900'
Size	Setting depth	Packer set at		carrier	
2 3/8"	870				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

30-29-17E
S. 30 T. 29 R. 17E

DRILLERS LOG

API No. 15 - 205 - 21,069
County Number

Operator
Ponderay International

Address
P. O. Drawer "D" Chanute, KS 66720

Well No. 1 Lease Name Estes

Footage Location:
feet from (N) (S) line feet from (E) (W) line

Principal Contractor Mar-Jon Drilling Co. Geologist

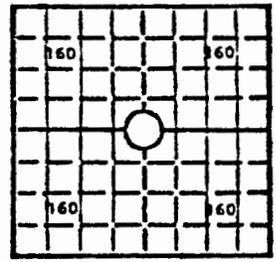
Spud Date 7-14-82 Total Depth 1017 P.B.T.D.

Date Completed 7-21-82 Oil Purchaser

Loc. SW $\frac{1}{4}$

County Wilson

640 Acres
N



Locate well correctly

Elev. Gr. RECEIVED
STATE CORP. DIVISION

CASING RECORD

SEP 1982

Report of all strings set—surface, intermediate, production, etc.

CONSERVATION DIVISION
Wichita, Kansas

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	10 5/8"	7"		75'			
PRODUCTION	6 1/2"	4 1/2"				CORE #1	835 - 854

WELL LOG

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.

CORE #2 856 - 860
CORE #3 861 - 881
CORE #4 882 - 902

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
top soil	0	2	Bk. shale	362	372	shale	588	605
clay & sd. rock	2	10	lime & shale	372	381	lime (gas odor)	605	630
lime	10	12	lime	381	386	coal	630	633
shale	12	22	lime & shale	386	400	shale	633	638
lime & shale	22	42	shale	400	411	lime	638	645
shale	42	44	lime	411	413	bk shale	645	651
lime & shale	44	47	shale	413	415	lime	651	664
shale	47	90	lime	415	425	sandy shale	664	678
lime	90	100	shale	425	428	shale	678	772
shale	100	108	lime	428	431	sandy shale	772	780
lime	108	142	shale	431	467	blk. shale	780	792
sand	142	157	coal	467	468	sandy shale	792	802
sd. & lime	157	166	shale	468	477	shale	802	820
lime	166	183	sand	477	482	blk shale	820	835
shale	183	193	Bl. shale/sand	482	485	sand (odor)	835	902
sand	193	225	gray shale/sand	485	500	shale	902	907
lime	225	254	sand	500	520	watersand	907	960
Bk. shale	254	258	lime	520	525	shale	960	977
lime	258	265	shale	525	529	black shale	977	979
Bk, shale & lime	265	276	lime	529	562	watersand	979	1017 T.D.
lime & sand	276	318	coal	562	563			
lime & shale	318	332	sandy shale	563	581			
Bk. shale	332	347	sand odor	581	586			
gray shale	347	362	sd. shale	586	588			