

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

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

DOCKET NO. NP _____

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 # 5252 EXPIRATION DATE JUNE 1984

OPERATOR R P NIXON OPERATIONS API NO. 15-137-20,334-00-00

ADDRESS 207 W 12TH HAYS KS 67601 COUNTY NORTON

FIELD _____

** CONTACT PERSON DAN NIXON PROD. FORMATION N/A
PHONE (913) 628-3834 _____ Indicate if new pay.

PURCHASER N/A LEASE SANSOM

ADDRESS _____ WELL NO. 2

DRILLING CONTRACTOR JAY-LAN CORPORATION 1980 Ft. from NORTH Line and

ADDRESS 207 W 12TH 1980 Ft. from EAST Line of

HAYS KS 67601 the NE (Qtr.) SEC 27 TWP 4 RGE 22 (W)

PLUGGING CONTRACTOR JAY-LAN CORPORATION WELL PLAT _____ (Office Use Only)

ADDRESS 207 W 12TH KCC

HAYS KS 67601 KGS

TOTAL DEPTH 3703 PBTD _____ SWD/REP _____

SPUD DATE 4-16-84 DATE COMPLETED 4-20-84 PLG. _____

ELEV: GR 2201' DF _____ KB _____ NGPA _____

DRILLED WITH ~~(XXXXX)~~ (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 211 DV Tool Used? NO

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 _____.

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

DAN A NIXON, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

[Signature]
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 22 day of JUNE, 19 84



[Signature]
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: 7-15-84

RECEIVED
STATE CORPORATION COMMISSION

** The person who can be reached by phone regarding any questions concerning this information.

JUL 20 1984
CONSERVATION DIVISION
Wichita, Kansas

7-20-84

Side TWO

OPERATOR R P NIXON OPERATIONS LEASE NAME SANSOM SEC 27 TWP 4 RGE 22 (W)
WELL NO 2

FILL IN WELL INFORMATION 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
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<p> <input type="checkbox"/> Check if no Drill Stem Tests Run. <input type="checkbox"/> Check if samples sent Geological Survey. </p> <p>DST #1:</p> <p>Interval: 3664'-3689'</p> <p>Recovery: 5 feet of drilling mud</p> <p>Pressures: ISIP: 71# All other pressures: 50#</p> <p>DST #2:</p> <p>5' mud, all pressures 50#</p> <p style="text-align: center; font-size: 1.2em; font-weight: bold;">SEE ATTACHED.</p> <p>If additional space is needed use Page 2</p>				
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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		8 5/8"		211'	QUICKSET	135	

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

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	
Amount and kind of material used	Depth interval treated

Date of first production		Producing method (flowing, pumping, gas lift, etc.)		Gravity	
Estimated Production-I.P.	Oil	Gas	Water	%	Gas-oil ratio
	bbls.	bbls.	MCF	%	CFPB
Disposition of gas (vented, used on lease or sold)			Perforations		

Dan A. Nixon

GEOLOGICAL REPORT

PETROLEUM GEOLOGIST

WELL #2 LOCATION 150' N & 150' E of C SW NE of Section 27, T4S-R22W Norton Co. LEASE Sansom

15-137-20334-00-00

Operator: R.P. Nixon Operations
207 West 12th
Hays, Kansas 67601

Contractor: Jay-Lan Corp. Rig #3
207 West 12th
Hays, Kansas 67601

Elevation: Laughlin-Simmons & Co.
Ground level: 2223'
Rotary bushing: 2230'
All measurements are from
the rotary bushing.

Samples: Ten foot samples from 3000'
to 3380' and five foot samples
from 3380' to 3703' RTD.

Time Log: One foot intervals from 3000'
to 3703' RTD. A copy of the
time log is included in this
report.

Surface casing: 8 5/8" @ 225'
Prod. casing: none - D & A

Spud. date: 4-14-84
Comp. date: 4-20-84

API# 15-137-20334

FORMATION TOPS:	SAMPLE DEPTH	MINUS DATUM
Anhydrite top (driller's)	1861'	+369
Anhydrite base "	1907'	+323
Topeka Lime	3195'	-965
Heebner Shale	3395'	-1165
Toronto Lime	3426'	-1196
Lansing	3439'	-1209
Base of the Kansas City	3626'	-1396
Gorham	3659'	-1424
Arbuckle Dolomite	3683'	-1453
Rotary Total Depth	3703'	-1473

SAMPLE ANALYSIS OF ZONES OF INTEREST:

Topeka	3355'-61'	Barren, fossiliferous, white lime, good fossil porosity.
Lansing	3474'-77'	Cherty, dense, buff lime, trace of rare dark spotty stain. No show of free oil or odor.
	3509'-13'	Barren, oolitic, white lime, good oolitic porosity, occasional trace of rare light spotty stain. Very slight show of free oil, no odor.
	3583'-88'	Fine crystalline, dense, buff lime, trace of rare spotty stain. No show of free oil or odor.
	3604'-07'	Dense, chalky, white lime, rare spotty stain, trace of spotty stain. Occasional poor pinpoint porosity, very slight show of free oil, no odor. Tested in the #1 Griffin A well to the southeast (Hunt Oil) recovering 15' mud with BHP of 108-108#. The #1 Griffin A well is 18' higher than the #2 Sansom.
Gorham Section	3659'-71'	White, slightly chalky, dense lime with scattered sand inclusions. Barren with no show of free oil or odor.
Arbuckle	3683'-85'	Fine crystalline, dense, buff dolomite, light spotty stain, show of free oil and odor. Trace of poor inter-crystalline porosity. Open on DST #1 & #2.

Arbuckle (cont.) 3685'-89'

Dolomite as above, trace of barren, tight, buff, fine crystalline dolomite. Open on DST #1 & #2.

Drill Stem Test #1 Results:

Interval: 3664'-89'
15"-30"-30"-20"
Recovery: 5' mud
IFP: 50-50#
ISIP: 71#
FFP: 50-50#
FSIP: 50#
BHT: 111° Fahrenheit

3689'-94'3"

Dolomite as above, decreasing show of free oil, odor, and staining. Open on DST #2.

Drill Stem Test #2 Results:

Interval: 3665'-94'
15"-15"-15"-15"
Recovery: 5' mud
Tool flushed on 1st opening
All pressures: 50#
BHT: 111° Fahrenheit

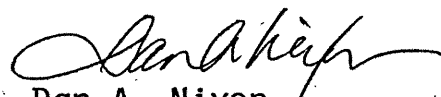
3694'-3703' RTD

Fine crystalline, tight, barren, buff dolomite. No show of free oil or odor in wet samples.

REMARKS:

Structurally, the Lansing top on the #2 Sansom ran 5' low to the producer to the west 1/4 mile, the #1 Sansom (RP Nixon Oper.) and 17' low to the producer to the southeast approximately 1/4 mile, the #1 Griffin A (Hunt Oil & Gas).
The Reagan top on the #2 Sansom ran 5' low to the same #1 Sansom and 26' low to the same #1 Griffin A.
Based on its low structural position and results of DST's #1 and #2, the #2 Sansom was plugged and abandoned.

Respectfully Submitted,


Dan A. Nixon

DRILLING TIME LOG

3000' - 3050'	2-2-2-2-1	3-2-3-3-3	2-2-2-2-3	1-2-1-2-3	2-1-3-1-2
	2-2-1-1-1	2-1-1-1-1	1-1-1-3-3	1-2-3-2-2	3-2-1-1-1
3050' - 3100'	1-1-1-1-1	1-2-2-2-2	1-1-2-2-2	1-1-2-2-2	3-3-3-3-2
	3-2-3-2-2	2-2-2-2-1	2-3-4-3-2	2-2-3-2-2	2-2-2-1-2
3100' - 3150'	2-3-3-3-4	4-3-2-2-3	3-2-2-3-2	2-2-4-3-4	4-3-3-2-3
	2-2-3-2-3	2-2-3-2-1	1-2-3-3-3	3-3-3-4-4	5-3-4-4-3
3150' - 3200'	3-3-2-3-2	2-2-3-4-5	4-3-4-4-4	3-4-3-4-3	2-3-3-3-3
	3-3-3-3-3	3-4-1-2-2	3-2-3-2-3	3-3-3-2-2	3-3-4-3-3
3200' - 3250'	3-3-3-3-3	4-3-3-3-3	3-4-3-4-3	3-2-2-1-2	2-2-2-2-2
	2-3-4-3-3	1-2-2-2-2	2-3-2-3-3	2-3-5-2-2	1-2-2-3-1
3250' - 3300'	2-2-2-1-2	3-2-4-2-2	1-2-1-1-3	3-3-2-2-2	2-3-2-3-4
	4-4-5-4-4	4-2-4-3-2	1-1-2-1-1	1-1-1-1-1	1-1-1-1-1
3300' - 3350'	1-1-1-1-1	1-1-1-1-1	1-1-1-1-2	2-3-3-3-3	2-3-3-2-3
	2-3-3-3-4	4-3-3-3-2	3-3-3-3-5	4-5-3-3-3	3-3-4-3-4
3350' - 3400'	4-3-4-2-4	2-2-1-2-1	2-4-4-3-4	4-5-5-4-3	2-2-2-3-1
	2-2-3-3-4	3-3-3-3-3	3-2-2-2-2	2-3-4-5-4	3-2-2-2-5
3400' - 3450'	4-5-3-2-3	2-5-3-4-4	3-5-4-4-4	3-3-3-3-5	3-4-3-3-3
	3-5-7-5-7	5-5-6-4-5	5-3-3-2-4	4-4-5-4-6	5-6-5-6-5
3450' - 3500'	7-7-6-6-5	6-5-5-6-5	5-5-6-5-4	5-5-3-5-5	4-4-4-5-3
	3-3-5-6-5	6-5-6-5-4	5-4-5-6-5	6-6-5-6-5	6-6-5-5-3
3500' - 3550'	6-4-6-7-5	6-5-4-5-3	1-2-2-4-4	5-6-5-6-4	5-4-4-4-4
	5-4-3-4-3	6-5-5-6-5	6-6-6-5-6	6-4-4-3-3	4-3-4-5-5
3550' - 3600'	3-5-5-4-4	4-5-5-7-5	5-3-4-5-6	6-6-5-7-6	5-4-3-4-5
	5-6-5-5-5	3-3-3-4-5	5-5-6-5-5	4-4-2-3-4	4-3-5-5-4
3600' - 3650'	3-3-4-5-4	3-3-6-5-7	3-4-3-3-3	4-5-4-4-5	5-5-3-5-6
	5-3-4-5-5	3-3-2-1-2	1-2-1-2-1	3-3-4-4-6	7-6-9-7-7
3650' - 3700'	6-5-5-4-3	3-3-4-5-6	6-6-7-7-8	8-7-8-7-7	7-5-5-8-5
	6-7-6-8-6	7-6-6-4-4	5-6-6-4-3	3-4-4-4-2	3-4-5-4-4
3700' - 3703'	3-4-4	3703' RTD			