

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

5 API NO. 15-065-22-422-00-00
County...Graham
SW. SE. SW. Sec. 12. Twp. 9S. Rge. 21. East West

Operator: License # 7973
Name AI-IA-IYN OIL, INC.
Address 614 W. 10th Street
City/State/Zip Ellis, KS 67637

430 Ft North from Southeast Corner of Section
3700 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser Clear Creek, Inc.

Lease Name Knipp Well # 2

Operator Contact Person Rich Romine
Phone (913)-73704260

Field Name

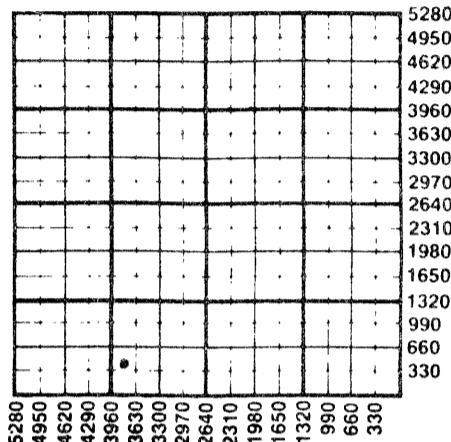
Producing Formation Arbuckle

Contractor: License # 8241
Name Emphasis Oil Operations

Elevation: Ground 2168' KB 2173'

Wellsite Geologist Calvin Noah
Phone (316)-755-0051

Section Plat



Designate Type of Completion
x New Well Re-Entry Workover
x Oil SWD Temp Abd
Gas Inj Delayed Comp.
Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

WELL HISTORY

Drilling Method:
x Mud Rotary Air Rotary Cable

11/5/87 11/13/87 12/09/87
Spud Date Date Reached TD Completion Date
3710'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 271 feet
Multiple Stage Cementing Collar Used? x Yes No
If yes, show depth set 1713' feet
If alternate 2 completion, cement circulated from 0 feet depth to 1713' w/400 SX cmt
Cement Company Name Allied
Invoice #

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #

Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner of Sec Twp Rge East West

x Surface Water 4290 Ft North from Southeast Corner (Stream, pond etc) 4950 Ft West from Southeast Corner Sec 16 Twp 9S Rge 20 East West

Other (explain) (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Richard Romine

Title President Date 2-27-88

Subscribed and sworn to before me this 27th day of February 1988

Notary Public

Date Commission Expires

NOTARY PUBLIC - State of Kansas
REGGIE ROMINE
My Appt. Exp. 2-25-89

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
KCC SWD/Rep NGPA
KGS Plug Other
(Specify)
3/7/88
Form ACO-1 (5-86)

Sec. 12, Twp. 9S, Rge. 21E

Operator Name AL-LA-LYN OIL, INC. Lease Name Knipp Well # 2

Sec. 12 Twp. 9S Rge. 21 East West County Graham

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

DST #1 3445-3470 (LANS)
 15"-20" -- 15"-30"
 Strong Blow Both Openings
 Rec'd: 560' muddy water
 IFP 107-184
 FFP 233-252
 ICIP 329 PSI
 FCIP 319 PSI
 HP 1883-1825

DST #2 3564-3620 (LANS)
 30"-45" -- 45"-60"
 Fair 8" Blow 1st Opening
 Fair 14" Blow 2nd Opening
 Rec'd: 60' MCO, 30% oil, 70% Mud
 60' MCO, 60% oil, 40% Mud
 60' MCO, 70% oil, 30% Mud
 No water
 IFP 78-87
 FFP 87-107
 ICIP 1174 PSI
 FCIP 1165 PSI
 HP 1903-1893

DST #3 3703-3710 (Arbuckle)
 MISRUN - Plugged Packet

DST #4 3703-3710 (Arbuckle)
 30"-45" -- 45"-65"
 Fair Blow (6") 1st Flow
 Fair Blow (10") 2nd Flow
 Rec'd: 50 ft Free oil
 70 ft HOCM, 40% oil
 5% Gas, 55% Mud
 IFP 58-58
 FFP 58-78
 ICIP 971 PSI
 FCIP 895 PSI
 HP 1971-1912

FORMATION TOPS AND STR			
FORMATION	SAMPLE	E. LOG	DATUM
Anhydrite	1678	1672	+501
Base/ Anhydrite	1720	1712	+461
Topeka	3172	3163	-990
Heebner	3380	3371	-1198
Toronto	3402	3392	-1219
Lansing	3418	3408	-1235
BKC	3631	3622	-1449
Arbuckle	3696	3687	-1514
RTD	3710	3700	-1527

CASING RECORD New & Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
new surface		8 5/8	20 #	271'		140	
used casing		5 1/2	14 #	3694.5'		150	com. & pozmix
DV tool				1713'		400	com & pozmix

60-40
50-50

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
2 shots/ft	3700 - 3704	90gram shots	3700-3704
put 110 gal.	15% mud acid and 45 bbls. water	& let set overnight	
put 110 gal.	15% mud acid and 50 bbls. water	& let set over weekend	

TUBING RECORD Size 2 3/8 Set At 3699.1' Packer at Liner Run Yes No

Date of First Production 1/05/88 Producing Method Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity
	10		0		22.5-23.5

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 3700-3704
 Used on Lease Dually Completed
 Commingled

15-065-22422-00-00

EMPHASIS OIL OPERATIONS

P. O. BOX 506
RUSSELL, KS 67665

DRILLERS LOG

OPERATOR: AL-LA-LYN, INC.
614 W. 10th Street
Ellis, Kansas 67637

CONTRACTOR: Emphasis Oil Operations
Box 506
Russell, KS 67665

LEASE: Knipp

WELL #2

LOCATION: SW SE SW
Section 12-9S-21W
Graham County, Kansas

LOGGERS TOTAL DEPTH: 3700'

ROTARY TOTAL DEPTH: 3710'

COMMENCED: 11/5/87

CASING: 8-5/8" @ 271' w/140 sks cement
5-1/2" @ 3694.50' w/150 sks cement
DV Tool @ 1713' w/400 sks cement

ELEVATION: 2173' K.B.

COMPLETED: 11/13/87

STATUS: Oil Well

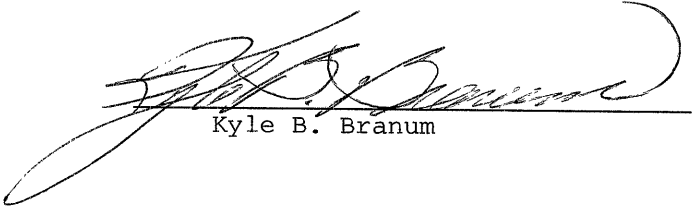
DEPTHS & FORMATIONS

(All measurements from K.B.)

Top Soil, clay & Sand Stks.	200'	Topeka	3172'
Blue Shale	839'	Heebner	3380'
Dakota Sand	988'	Lansing Kansas City	3418'
Red Bed	1169'	Base Kansas City	3631'
Cedar Hills Sand	1400'	Arbuckle	3696'
Red Bed	1678'	R.T.D.	3710'
Anhydrite	1720'		

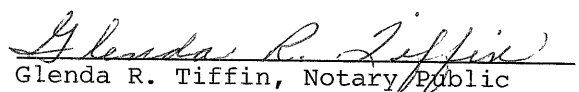
STATE OF KANSAS)
) ss
COUNTY OF RUSSELL)

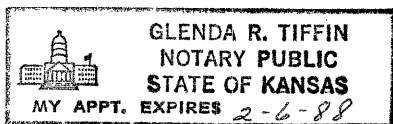
Kyle B. Branum, of Emphasis Oil Operations, states that the above and foregoing is a true and correct log of the above captioned well, to the best of his knowledge.


Kyle B. Branum

Subscribed and sworn to before me on November 17, 1987.

My commission expires: February 6, 1988.


Glenda R. Tiffin, Notary Public



RECEIVED
STATE CORPORATION COMMISSION

MAR - 7 1988

CONSERVATION DIVISION
Wichita, Kansas