

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

Operator: License # 5252
Name R. P. NIXON OPERATIONS
Address 207 W 12TH
City/State/Zip HAYS, KS 67601

Purchaser CLEAR CREEK INC

Operator Contact Person DAN A NIXON
Phone 913-628-3834

Contractor: License # 5671
Name REVLIN DRIG INC

Wellsite Geologist R. P. NIXON
Phone 913-628-3834

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

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

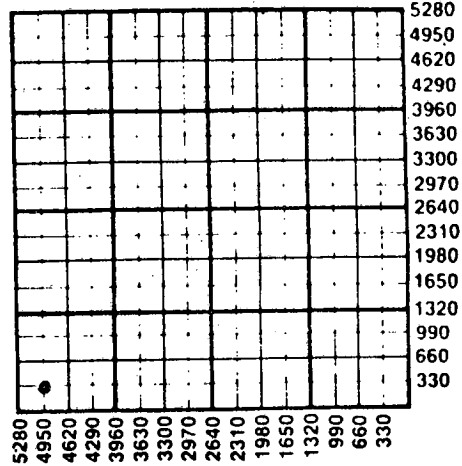
1-3-77 1-11-77 1-11-77
Spud Date Date Reached TD Completion Date
3420'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 206 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt
Cement Company Name
Invoice #

API NO. 15-051-21,269-00-00
County ELLIS
SW SW Sec 15 Twp 14 Rge 16 East West
330 Ft North from Southeast Corner of Section
4950 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name WITT Well # 1
Field Name DREILING
Producing Formation ARBUCKLE
Elevation: Ground 1889 KB 1894

Section Plat



WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal
Docket # Repressuring

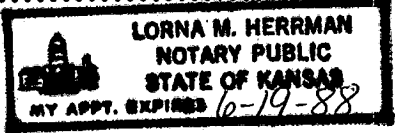
Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit #
Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner of Sec Twp Rge East West
Surface Water Ft North from Southeast Corner (Stream, pond etc) Ft West from Southeast Corner Sec Twp Rge East West
Other (explain) (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 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 [Signature]
Title OPERATOR Date 11-18-86

Subscribed and sworn to before me this 18TH day of NOVEMBER 1986
Notary Public Lorna M Herrman
Date Commission Expires 6-19-88



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)

NOV 19 1986
11-19-86

Sec 15, Twp 14, Rge 16 E

SIDE TWO

Operator Name R. P. NIXON OPERATIONS Lease Name WITT Well # 1

Sec. 15 Twp. 14S Rge. 16 East West County ELLIS

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

Name Top Bottom

SEE ATTACHED REPORT

SEE ATTACHED REPORT

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> 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
SURFACE	12 1/2"	8.5/8	24	206	QUICKSET	140	
PRODUCTION	7.7/8	5.1/2		3408	COMMON	100	10% SALT

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	
Shots Per Foot	Specify Footage of Each Interval Perforated		Depth
		300 gals 15%	3420

TUBING RECORD	Size	Set At	Packer at	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First Production	Producing Method				
2-77	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain)				

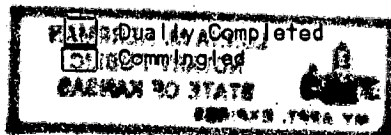
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	33 Bbls	MCF	3 Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Sold Used on Lease

Open Hole Perforation Other (Specify)



R. P. Nixon Operations

R. P. NIXON, GEOLOGIST & OIL PRODUCER

PHONES: 483-3575 AND 483-5268
 P.O. BOX 589
 RUSSELL, KANSAS 67665

#1 Witt Daily Report

1-3-77 Moved in Revlon Drilling rotary tools and rigged up. Drilling surface hole, set 206' of 8-5/8" surface casing with 140 sacks of quick set cement. Plugged down at 12:15 A.M.

1-4-77 Drilling at 305'

1-5-77 Top of Anhydrite 990'
 Drilling at 1610'

1-6-77 Drilling at 2193'

1-7-77 Drilling at 2830'

1-8-77 Drilling at 3143'

1-9-77 Drill Stem Test #1 (Lansing-Kansas City)
 Interval: 3143' to 3195'
 Recovery: 760 feet of watery mud.
 I.S.I.P.: 290#
 I.F.P. : 139#
 F.F.P. : 287#
 F.S.I.P.: 785#

1-10-77 Drill Stem Test #2 (Arbuckle)
 Interval: 3390' to 3405'
 Recovery: 60 feet of watery mud with oil spots.
 I.S.I.P.: 863#
 I.F.P. : 66#
 F.F.P. : 66#
 F.S.I.P.: 785#

1-11-77 Drill Stem Test #3 (Arbuckle)
 Interval: 3402' to 3420'
 Recovery: 400 feet of gassy muddy oil.
 I.S.I.P.: 942#
 I.F.P. : 78# - 91#
 F.F.P. : 104# - 146#
 F.S.I.P.: 863#

Heebner Shale 3095' (1894' Rotary bushing elevation)
 Toronto Lime 3113'
 Lansing-Kansas City 3141'
 Arbuckle 3395'
 Rotary Total Depth 3420'
 Cemented 3408' of 5½" casing with 100 sacks of cement.

R. P. Nixon Operations

R. P. NIXON, GEOLOGIST & OIL PRODUCER

PHONES: 483-3575 AND 483-5268
P.O. BOX 589
RUSSELL, KANSAS 67665

Daily Completion on Witt #1:

- 2-7-77 Moved in Jay-Lan Corporation Cable Tools and rigged up.
- 2-8-77 Swabbed hole down and drilling cement.
- 2-9-77 Drilled balance of cement and shoe and cleaned out to total depth. Bailed tested, muddy oil, tested 1 bbl. per hour after 2 hours well cleaned up. Acidized with 300 gals. of 15% acid by Service Acid Co.
- 2-9-77 Acid fed into formation at 800#, Broke to 500# feeding at $1\frac{1}{2}$ bbls. per minute. Pressure fell to 0 in 3 minutes. Swabbed hole down. Arbuckle made 3 bbls. of oil per hour plus trace of acid water.
- 2-10-77 Well filled 1200 feet in 12 hours (1100' of oil plus 100' of spent acid water). Tore down tools. To put well on pump. Pump test will follow.

Daily Log: Witt #1, Sec. 15, 14S, 16W

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

1-03-77	0' - 207'	Post Rock & shale
1-04-77	207' -	W.O.C.
	207' - 885'	Shale-sand-redbed
	885' - 990'	Redbed
	990' - 1031'	Anhy.
	1031' - 1285'	Shells & shale
1-05-77	1285' - 1610'	Shale 7 shells
	1610' - 1800'	Lime w/shale
	1800' - 2020'	Lime w/shale
1-06-77	2020' - 2193'	Lime & shale
	2193' - 2400'	Shale w/lime stks
	2400' - 2640'	Shale & lime
1-07-77	2640' - 2830'	Shale & lime
	2830' - 2930'	Lime
	2930' - 3050'	Lime
1-08-77	3050' - 3190'	Lime
	3190' - 3195'	Lime
1-09-77	3195' - 3220'	Lime
	3220' - 3324'	Lime
	3324' - 3400'	Lime
1-10-77	3400' - 3405'	Arb.
	3405' - 3420'	Arb.
	3420' -	Arb.
1-11-77	3420' -	R.T.D.

12 17 86

CONTRACT NO. 362277

DIRECT CORRESPONDENCE TO P.O. BOX 4442 HOUSTON, TX 77210	TERMS/NET NET 30 DAYS FROM DATE OF CONTRACT	REMIT TO P.O. BOX 200416 HOUSTON, TX 77216
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15-051-21269-00-00
ORDER NO.

CUSTOMER

NAME: *R.P. Nixon Operations* NO. *2584-7*

ADDRESS: *207 West 12th St.*

CITY: *Hays* STATE: *Kan.* ZIP CODE: *67601*

AUTHORIZED BY: *Dan Nixon*

DESCRIPTION OF WELL

WELL NO. *1* OIL: NEW: STATE: *Kan.* CODES: *5065*

GAS: OLD:

LEASE NAME: *Witt* COUNTY/PARISH: *Ellis* CODES: *285*

FIELD NAME: _____ CITY: _____

OWNER: *R.P. Nixon Operations* MTA DISTRICT: _____

LEASE LINES: _____

SURVEY LINES

Trucks - #27 Arlan B-24 Max

SURVEY: _____

DIRECTIONS TO LOCATION: *1 W 2 1/2 S Walker*

SECTION, TOWNSHIP, RANGE: *N. A.*

QUADRANT: _____

JOB INFORMATION

ARRIVED					RELEASED						
HH	MM	A	MM	DD	YY	HH	MM	A	MM	DD	YY
1	30	Ⓟ	12	17	86	3	30	Ⓟ	12	17	86

JOB CODE: *0115* TYPE OF JOB: *Plug to Abandon* API OR IC NO.: _____

AVG. PSI: _____ BUSINESS CODE: _____ INJ. RATE (BPM): _____ WORKING WELL DEPTH: _____ FT.

DIST. NO. *3370* DISTRICT NAME: *Hays, Kan.* SLSMAN NO.: _____

CONTRACT CONDITIONS

This contract must be signed before the job is started or merchandise delivered.
 The undersigned is authorized to execute this contract as an Agent of the Customer. As such, the undersigned acknowledges that this contract for services, materials, products and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional substitute terms and/or conditions shall become a part of this contract without the written consent of an Officer of BJ-TITAN SERVICES COMPANY.

SIGNED: _____ (WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

PRICE BOOK REF. NO.	SERVICES/MATERIAL	U/M	QUANTITY	PRICE	EXTENSION
01 10109820	Price of job	ea	1	340.00	340.00
02 10109005	Pump Truck Mfg.	Mi	15	1.50	22.50
03 10410504	con. cem.	Ⓟ	98	5.00	490.00
04 10415018	Pro mix	Q	52	2.00	104.00
05 10420145	Yel	S	13.05	6.75	88.09
06 10421005	A-2	S	2.61	100.00	261.00
07 10427510	Hulls	S	4.00	14.00	56.00
08 10880095	Handling + Dumping	S	1.50	92	138.00
09 10940115	Hauling - 7.5 Ton - 15 mi	Ton	112.5	68	76.50
10	Sub Total				1576.09
11					
12					
13					
14					
15				JAN 9 1987	
16				CONSERVATION DIVISION Wichita, Kansas	

SERVICE REPRESENTATIVE: *Dan Nixon* PR. BOOK: _____

The above material and service ordered by the Customer and received by: *D. Nixon* (WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

P.O. BOX 4442 HOUSTON TX 77210

15-051-21269-06-00

Date 12-17-86 District 3370 Ticket No. 362277
 Company R.P. Nixon Operations Rig _____
 Lease With Well No. 1
 County Ellis State Kans.
 Location 1W 2 1/2 S Walker Field _____

CEMENT DATA:
 Spacer Type: _____
 Amt. _____ Sks Yield _____ ft³/sk Density _____ PPG

CASING DATA: PTA Squeeze
 Surface Intermediate Production Liner
 Size 5 1/2 Type _____ Weight _____ Collar _____

LEAD: Pump Time _____ hrs. Type thrifty mix
4 5x hulls Excess _____

Amt. 150 Sks Yield _____ ft³/sk Density _____ PPG

TAIL: Pump Time _____ hrs. Type _____ Excess _____

Amt. _____ Sks Yield _____ ft³/sk Density _____ PPG

WATER: Lead _____ gals/sk Tail _____ gals/sk Total _____ Bbls.

Casing Depths: Top _____ Bottom _____

Pump Trucks Used #27- Arlon

Bulk Equip. B-24- Max

Drill Pipe: Size _____ Weight _____ Collars _____

Float Equip: Manufacturer _____

Open Hole: Size _____ T.D. _____ ft. P.B. to _____ ft.

Shoe: Type _____ Depth _____

CAPACITY FACTORS:

Float: Type _____ Depth _____

Casing: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____

Centralizers: Quantity _____ Plugs Top _____ Btm _____

Open Holes: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____

Stage Collars _____

Drill Pipe Bbls/Lin. ft. _____ Lin. ft./Bbl. _____

Special Equip _____

Annulus: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____

Disp. Fluid Type _____ Amt. _____ Bbls Weight _____ PPG

Bbls/Lin. ft. _____ Lin. ft./Bbl. _____

Mud Type _____ Weight _____ PPG

Perforations From _____ ft to _____ ft Amt. _____

COMPANY REPRESENTATIVE R.P. Nixon

CEMENTER Dick Rose

TIME AM/PM	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	RATE Bbls/Min	
						Mix 4 Hulls follow w/ 140 cc thrifty mix cem. Pump down 5 1/2 csg to Plug Max press. - 1000# Shut in press. - 400# Pump 10 cc down annulus 500# standing press.
						Job comp. - 3:30 P.M. - 12-17
						RECEIVED STATE COMMISSION TAM 9 1987 CONSERVATION DIVISION Wichita, Kansas