

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

API NO. 15-145-21-286-0000
County.....Rawnee.....
...C...SW...NW Sec.30...Twp.20...Rge.20...X East
...330.0... Ft North from Southeast Corner of Section
...4620... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Operator: License #3536.....
Name RANCO Oil and Gas Corporation
Address P.O. BOX 99
City/State/Zip Bellevue, Ohio 45714

Lease Name.....Beltz.....Well #.....1.....

Purchaser.....

Field Name.....

Operator Contact Person Dave Gacke
Phone(614).....423-9591.....

Producing Formation.....

Elevation: Ground...2210.....KB...2215.....

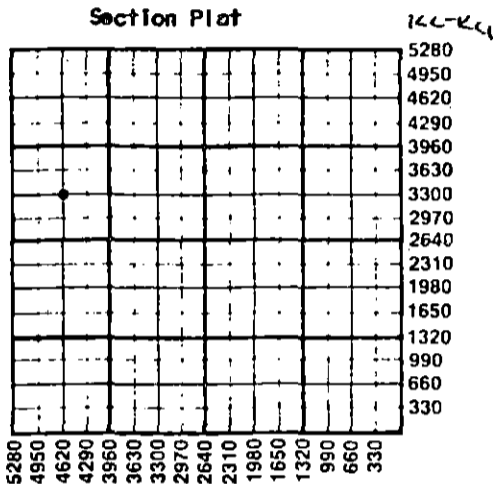
Contractor: License #5418.....
Name Allen Drilling Company

Wellsite Geologist...Robert Smith
Phone.....

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

If ONWO: old well info as follows:
Operator
Well Name
Comp. DateOld Total Depth.....

RECEIVED
STATE CORPORATION COMMISSION
OCT 7 1988
CONSERVATION DIVISION
Wichita, Kansas



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

X Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
 Sec Twp Rge ___ East ___ West
1 1/2 mi. N & 1 1/2 mi. W of location

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

WELL HISTORY

Drilling Method:
X Mud Rotary ___ Air Rotary ___ Cable
..9/6/88... 9/15/88... ..9-15-88...
Spud Date Date Reached TD Completion Date
...4490'.....
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 302 feet
Multiple Stage Cementing Collar Used? ___ Yes X No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from.....feet depth to.....w/.....SX cmt
Cement Company Name
Invoice #
ART DRA

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

Title.....P.P. Engle..... Date 10-3-88

Subscribed and sworn to before me this 3rd day of October
1988.....

Notary Public.....Jo Ann Watson.....

Date Commission Expires.....1-20-91.....

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)
.....
.....
10-7-88

Sec 30, Twp 20, Rge 20

Jo Ann Watson, Notary Public,
State of Ohio, My Commission
Expires January 20, 1991.

SIDE TWO

Operator Name Ramco Oil and Gas Corporation Lease Name Beltz Well # 1

Sec. 30 Twp. 20 Rge. 20 East West County Pawnee

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 - 4384-4400', 30-60-60-120,
 IHP - 2360, IFP - 101, FFP - 101,
 SIP - 1276, FHP - 2340, Temp. 132°.
 Rec. 105' VSO&GCM; 60' VSO&GCM. Wtr.,
 120' VSO&GC Wtr.

Name	Top	Bottom
Anhydrite	1396	
Heebner Shale	3741	
Toronto	3763	
Lansing	3795	
B/Kansas City	4131	
Pawnee	4225	
Fort Scott	4310	
Cherokee Shale	4325	
Warsaw	4377	
Osage	4396	
Gilmore City	4441	

CASING RECORD <input checked="" 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.....	12.1/4"	8.5/8"	23#	302'	60/40 Polz.	190	2% gel; 3% cc
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			Amount and Kind of Material Used			Depth
.....
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input 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	
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

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

Handwritten note: 100% gas, no oil, no water. State of Ohio, 10/10/12. Expires 10/10/12.