

ORIGINAL

SIDE ONE

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

Operator: License # 30217Name: ROBBA EXPLORATION, INC.Address 230 N. Market
Wichita, KS 67202

City/State/Zip _____

Purchaser: N/AOperator Contact Person: Richard A. RobbaPhone (316) 264-6653Contractor: Name: ALLEN DRILLING COMPANYLicense: 5418Wellsite Geologist: Richard A. Robba

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover☐ Oil ☐ SWD ☐ Temp. Abd. ☐ Wichita, Kansas☐ Gas ☐ Inj ☐ Delayed Comp.☒ Dry ☐ Other (Core, Water Supply, etc.)

If OWO: old well info as follows:

Operator: N/A

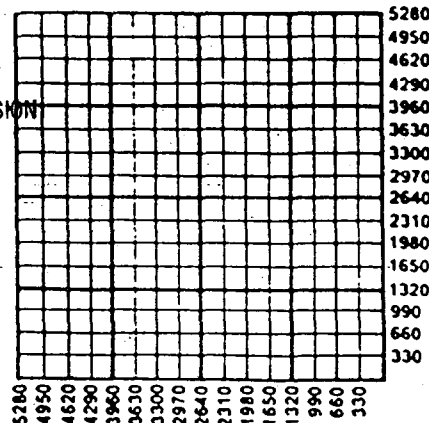
Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable5/16/91 5/24/91 5/25/91

Spud Date Date Reached TD Completion Date

API NO. 15- 007-22,364-00-00County BarberS/2 NE NW Sec. 16 Twp. 31 Rge. 12 W East West1650 ☒ Ft. North from Southeast Corner of Section3300 ☒ Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)Lease Name ELLIOTT Well # 1Field Name Mears So.Producing Formation D & AElevation: Ground 1719 KB 1724Total Depth 4750 PBTD --Amount of Surface Pipe Set and Cemented at 258 feetMultiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ feet

If Alternate II completion, cement circulated from NA

feet depth to _____ w/ _____ sx cm.

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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 A. RobbaTitle Geologist Date 7/1/91Subscribed and sworn to before me this 1st day of July19 91Notary Public M. SchubeDate Commission Expires 03-15-93

State of Kansas

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)

ORIGINAL

SIDE TWO

Operator Name ROBBA EXPLORATION, INC. Lease Name ELLIOTT Well # 1
 Sec. 16 Twp. 31 Rge. 12 ☐ East ☒ West
 County Barber

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
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey ☒ Yes ☐ No
 Cores Taken ☐ Yes ☒ No
 Electric Log Run ☒ Yes ☐ No
 (Submit Copy.)

Formation Description

☒ Log ☐ Sample

Name	Top	Bottom
Heebner	3627	
BKC	4268	
Miss	4321	
SS	4626	

Dst#1 3654-3773 fp 306-652, 712-972
 sip 1363-1363, hh 1747-1737 rec 400Gip
 300' ocdm, 1570SW

DST #2 4290-4350 fp 45-45, 45-47, sip 1308-1302
 hh 2118-2101 rec 20mcfpd, 40'gcdm

DST #3 4610-4710 fp 343-1026, 1080-1527
 sip 1714-1714, hh 2354-2334 rec 3130 SW

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
surface	12-1/4	8-5/8	20#	258	40/60poz	165	2%gel 3%cc

PERFORATION RECORD

Shots Per Foot Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth

TUBING RECORD

NA

Size

Set At

Packer At

Liner Run

☐ Yes ☐ No

Date of First Production
NA

Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas:Oil Ratio	Gravity

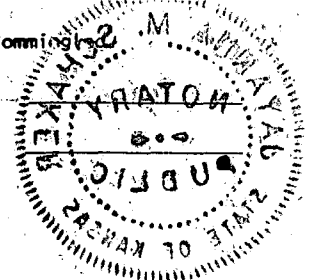
Disposition of Gas:

☐ Vented ☐ Sold ☐ Used on Lease
 (If vented, submit ACO-18.)

METHOD OF COMPLETION

☐ Open Hole ☐ Perforation ☐ Dually Completed ☐ Cemented
☐ Other (Specify) _____

Production Interval





STAGE NO

THANK YOU

ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

No. 1276

ORIGINAL

Date	2-25-91	Sec.	16	Twp.	31	Range	12	Called Out	8:00	On Location	11:00	Job Start	11:00	Finish	12:00
Lease	W. J. POTT	Well No.	91	Location	Mid Lodge 2W 1N	County	Barber	State	KS						
Contractor	Allan Drilling Rig #1														
Type Job	Rotary Plug														
Hole Size	7 7/8		I.D. 4750 ft												
Csg.			Depth												
Tbg. Size			Depth												
Drill Pipe	4 1/2		Depth 600 ft												
Tool			Depth												
Cement Left in Csg.			Shoe Joint												
Press. Max.			Minimum												
Meas. Line			Displace												
Perf.															
EQUIPMENT															
Direct Reel															
Pumpjack	No. 195	Cementer	Mike												
		Helper	Duane												
Pumpjack	No.	Cementer													
		Helper													
Bulkhead	68	Driver	Jack S.												
Bulkhead		Driver													
DEPTH of Job 600 ft															
Reference	Pump Track Chaise														
	M. logs & charge														
	old Hole plug														
	Sub Total														
	Tax														
	Total														
Remarks	1500 ft at 600 ft														
	400 ft at 270 ft														
	100 ft at 100 ft														
	15 ft in Rot Hole														
Allied Cementing Co. Inc.															
Mike Marshall															
Owner															
To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.															
Charge To	RABBA Exploration														
Street															
City															
State															
The above was done to satisfaction and supervision of owner agent or contractor.															
Purchase Order No.															
X	Richard Stevenson														
CEMENT															
Thank You															
Amount Ordered	115.00 @ 6.75 gal														
Consisting of															
Common															
Poz. Mix															
Gel															
Chloride															
Quickset															
Sales Tax															
Handling															
Mileage															
Sub Total															
Total															
Floating Equipment															
08 1991															
APPROVAL															
7/11/91															

EFFECTIVE DATE: 5-12-91

15-007-22,364-00-00

FORM MUST BE TYPED
FORM C-1 4/90

State of Kansas
NOTICE OF INTENTION TO DRILL

FORM MUST BE SIGNED
ALL BLANKS MUST BE FILLED

Must be approved by the K.C.C. five (5) days prior to commencing well

Expected Spud Date May 14 1991
month day year

S. 2 NE. NW. Sec. 16 Twp. 31. S, Rg. 12 East
West

OPERATOR: License # 30217
Name: Rohba Exploration, Inc.
Address: 230 N. Market
City/State/Zip: Wichita, Kansas 67202
Contact Person: Richard A. Robba
Phone: 316-264-6653

1650 feet from South line of Section
3300 feet from East line of Section
(Note: Locate well on Section Plat on Reverse Side)

CONTRACTOR: License #: 5418
Name: Allen Drilling Co.

County: Barber
Lease Name: Elliott Well #: 1
Field Name: Meairs So.

Well Drilled For: Well Class: Type Equipment:
X Oil Inj Infield X Mud Rotary
X Gas Storage X Pool Ext. Air Rotary
OWO Disposal Wildcat Cable
Seismic: # of Holes

Is this a Prorated Field? yes X no
Target Formation(s): Mississippi, Simpson
Nearest lease or unit boundary: 990'

If OWO: old well information as follows:
Operator:
Well Name: NA
Comp. Date: Old Total Depth: RECEIVED
STATE CORPORATION COMMISSION

Ground Surface Elevation: 1705 feet MSL
Domestic well within 330 feet: yes X no
Municipal well within one mile: yes X no
Depth to bottom of fresh water: 180'

Directional, Deviated or Horizontal wellbore? yes X no
If yes, total depth location: JUN 05 1991

Depth to bottom of usable water: 200'
Surface Pipe by Alternate: X 1 2
Length of Surface Pipe Planned to be set: 260'
Length of Conductor pipe required: none

Exp. 11/7/91
Wichita, Kansas

Projected Total Depth: 4700'
Formation at Total Depth: Simpson
Water Source for Drilling Operations:

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101.

DWR Permit #: TO be provided by contractor
Will Cores Be Taken? yes X no
If yes, proposed zone: 220' Alt. I Req.

Pusher	Recessed	57201350	SPUD DATE	5-16-91	INIT.	CM	LENGTH SURFACE PLANNED	260	RESERVE PIT STATUS- REMOVE FLUID	LINED	after salt sect. bbls.	when done bbls.	RATHOLED AHEAD? X	N	SIZE HOLE	SURFACE PIPE 4 1/2 @ 258	CONDUCTOR	ANYDRITE T- B-	ELEVATION	TD 4750	FORMATION	Simpson	RAN PIPE @ SX	DV TOOL	ALT II DONE	SX	Y	N	Arbuckle Plug @	Ft. W/	SX	Hug./Council @	Ft. W/	SX	Anhydrite Base @	600	Ft. W/	50 SX	1/2 Base Anyh. @	Ft. W/	SX	1/2, 1/2 Plug @	Ft. W/	SX	Bottom Surface @	290	Ft. W/	40 SX	40' Plug @	40	Ft. W/	10 SX	RAT HOLE CIRC/W	15 SX	MOUSE HOLE W/	SX	WATER WELL	SX (Irr. Well	Pond	TECHNICIAN	R. L	DATE	5-23-91	HAULING	TYPE OF CEMENT	60/40	6 1/2 6 1/2	STARTING TIME	10:00 (AM/PM)	DATE	5-25-91	COMPLETION TIME	12:15 (AM/PM)	DATE	5-25-91	CEMENT COMPANY	Allied
--------	----------	----------	-----------	---------	-------	----	------------------------	-----	----------------------------------	-------	------------------------	-----------------	-------------------	---	-----------	--------------------------	-----------	----------------	-----------	---------	-----------	---------	---------------	---------	-------------	----	---	---	-----------------	--------	----	----------------	--------	----	------------------	-----	--------	-------	------------------	--------	----	-----------------	--------	----	------------------	-----	--------	-------	------------	----	--------	-------	-----------------	-------	---------------	----	------------	---------------	------	------------	------	------	---------	---------	----------------	-------	-------------	---------------	---------------	------	---------	-----------------	---------------	------	---------	----------------	--------