

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

CONFIDENTIAL

API NO. 15- 019-26358

County CHAUTAUQUA

C SE SE SE Sec. 35 Twp. 32 Rge. 12 XX E W

35-32-12E
COPY

Operator: License # 30487

Name: UNITED STATES EXPLORATION, INC.

Address 1901 NEW STREET

City/State/Zip INDEPENDENCE, KANSAS 67301

Purchaser: PERU-HALE PIPELINE SYSTEM

Operator Contact Person: LOREN D. SCHMIDT

Phone (316) 331-1615

Contractor: Name:

License: 5807

Wellsite Geologist: LOREN D. SCHMIDT

Designate Type of Completion

XX New Well Re-Entry Workover

Oil SWD SLOW Temp. Abd.
XX Gas ENHR SIGV
Dry Other (Core, WSV, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator:

Well Name:

Comp. Date Old Total Depth

Deepening Re-perf. Conv. to Inj/SWD
Plug Back PBTD
Commingle Docket No.
Dual Completion Docket No.
Other (SWD or Inj?) Docket No.

6-24-94 7-11-94 7-22-94

Spud Date Date Reached TD Completion Date

330 Feet from S (circle one) Line of Section330 Feet from E (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name BEASON Well # #8

Field Name HALE - INGE

Producing Formation MULKY COAL

Elevation: Ground 1008 KB

Total Depth 1762 PBTD 1454

Amount of Surface Pipe Set and Cemented at 40' Feet

Multiple Stage Cementing Collar Used? Yes XX No

If yes, show depth set Feet

If Alternate II completion, cement circulated from 1454'

feet depth to SURFACE w/ 180 sx cmt.

Drilling Fluid Management Plan ALT 2 87 11-28-94
(Data must be collected from the Reserve Pit)

AIR DRILLED

Chloride content ppm Fluid volume bbls

Dewatering method used

Location of fluid disposal if hauled offsite:

RELEASED

Operator Name

L 0012-6 1995

License No.

Quarter Sec. Twp. AUG 8 S Rng. E/W

FROM CONFIDENTIAL

County Docket No. CONFIDENTIAL

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report 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.

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 Loren D. SchmidtTitle Senior Geologist DateSubscribed and sworn to before me this 27th day of July 19 94.Notary Public Emmi L. MusgroveDate Commission Expires Jan. 23, 1998

EMMI L. MUSGROVE
Notary Public - State of Kansas
My Appt. Expires 1-23-98

RECEIVED
STATE CORPORATION COMMISSION

K.C.C. OFFICE USE ONLY	
F ☒	Letter of Confidentiality Attached
C ☒	Wireline Log Received
C ☒	Geologist Report Received
Wichita, Kansas	
Distribution	
☒ KCC	☐ SWD/Rep
☒ KGS	☐ Plug
☒ NGPA	
☐ Other (Specify)	

Operator Name UNITED STATES EXPLORATION, INC. Lease Name BEASON Well # #8
 Sec. 35 Twp. 32 Rge. 12 ☒ East ☐ West County CHAUTAUQUA

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests including 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 (Attach Additional Sheets.)	☐ Yes ☒ No	☒ Log	Formation (Top), Depth and Datums	☐ Sample
Samples Sent to Geological Survey	☐ Yes ☒ No	Name	Top	Datum
Cores Taken	☐ Yes ☒ No	IOLA LS.	614	+394
Electric Log Run (Submit Copy.)	☒ Yes ☐ No	UPPER LAYTON SS.	626	+382
List All E.Logs Run: GRN, BOND LOGS		LOWER LAYTON SS.	764	+244
		LENAPAH LS.	1031	-23
		ALTAMONT LS.	1094	-86
		PAWNEE LS.	1224	-216
		FT. SCOTT LS.	1306	-298
		MULKY COAL	1356	-348
		MISSISSIPPIAN CHAT	1701	-693

CASING RECORD

☐ New ☒ Used TESTED

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	12½"	8 5/8"	NA	40'	PORTLAND	18sks	
PRODUCTION	6½"	4½"	9.5	1454'	PORTLAND	180 sks	GEL, Na CaCl

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Dep
3 SPF	1354-1362	250 GALS 15% HCl, 12,000#	1354-1362
		20/40 SD, 3,000# 20/40 SB,	
		180 bbls 40lb GELLED 2% KCl	
		Water	

TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ Yes ☒ No
	2 3/8"	1300	NONE		
Date of First, Resumed Production, SWD or Inj.	7-22-94	Producing Method	☒ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	-0-	92	30		

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

☐ Vented ☒ Sold ☐ Used on Lease ☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled 1354-1362
 (If vented, submit ACO-18.)

RELEASED

USX OPERATING CO., INC.

1901 NEW STREET

INDEPENDENCE, KANSAS 67301

TELEPHONE: 316/331-1615

FAX: 316/331-1497

COPY
CONFIDENTIAL

OCT 26 1995

FROM CONFIDENTIAL

WELL NO. #8 LEASE Beason OPERATOR United States Exploration, Inc.
 LOCATION Hare SEC. 35 TWP. 32S RGN. 12E
 STATE Kansas COUNTY Chautaugua API # 15-019-26358
 WELL DRILLED (OIL, GAS, WATER, DISPOSAL, INJECTION)
 SURFACE CASING 40' FT. 8 5/8 SIZE CASE. 18 SACKS KIND CEMENT Portland
 PRODUCTION CASING 1454' FT. 4 1/2 SIZE CASE. 180 SACKS KIND CEMENT Portland
 PRODUCTION (OIL, GAS, WATER, DRY)
 STARTING DATE 6-24-94 COMPLETION DATE T.D. 1762
 HOLE SIZE 6 1/2 DRILLERS John Hauck

DRILLER LOG

FROM	TO	STRATA	FROM	TO	STRATA	REMARKS
0	40	Sandstone	830	859	Lime	
40	42	Lime	859	860	Shale	
42	50	Sandstone	860	918	Sand	
50	51	Lime	918	949	Shale	
51	172	Shale	949	950	Shaley Lime	
172	174	Lime	950	992	Shale	
174	192	Shale	992	996	Coal	
192	196	Lime - Shale	996	1045	Shale	
196	405	Shale	1045	1053	Lime	
405	409	Lime	1053	1079	Sand	
409	420	Shale	1079	1080	Shaley Sand	
420	424	Lime	1080	1099	Shale	
424	616	Shale	1099	1111	Lime	
616	619	Lime	1111	1133	Shaley Lime	
619	629	Shale	1133	1139	Sandy Shale	
629	631	Shaley - Lime	1139	1159	Sand	
631	643	Shale	1159	1231	Shale	
643	662	Shaley Sand	1231	1252	Lime	
662	673	Sand	1252	1260	Shale	
673	790	Shale	1260	1309	Shaley Sand	
790	793	Sand	1309	1335	Lime	
793	819	Shale	1335	1345	Shale	
819	823	Lime	1345	1359	Lime	
823	830	Coal	1359	1367	Coal	

NJC

AUG 8

CONFIDENTIAL

RECEIVED

COMMISSION

AUG 28 1994

DIVISION
Wichita Kansas

33-37-12E
COPY
CONFIDENTIAL

DRILLER LOG

[illegible]

KJC
AUG 8
CONFIDENTIAL

RELEASED

OCT 26 1995

~~FROM CONFIDENTIAL~~

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~~STATE~~ COMMISSION

1111 28 1994

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Wichita, Kansas