

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

7561

Operator: License # 30487

Name: UNITED STATES EXPLORATION, INC.

Address 1901 NEW STREET

City/State/Zip INDEPENDENCE, KANSAS 67301

Purchaser: CHAUTAUQUA GAS DEV. CO., J.V.

Operator Contact Person: LOREN D. SCHMIDT

Phone ( 316 ) 331-1615

Contractor: Name: DARNELL DRILLING

License: 6281

Wellsite Geologist: LOREN D. SCHMIDT

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  S1OW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

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

Operator: ARGAS, INC.

Well Name: DYE #1

Comp. Date 1-15-92 Old Total Depth 1795

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back 1680  PBD  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_

1-07-90 1-10-90 1-15-90  
Spud Date Date Reached TD Completion Date

API NO. 15- 019-25,890-0001 **COPY**  
County CHAUTAUQUA **XXE**

C - SW - SW - SW Sec. 28 Twp. 33 Rge. 13 **U**  
330 Feet from SN (circle one) Line of Section  
4550 Feet from EW (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)

Lease Name DYE Well # #1

Field Name FRASIER

Producing Formation MULKY COAL

Elevation: Ground 1010 KB \_\_\_\_\_

Total Depth 1795 PBD 1788

Amount of Surface Pipe Set and Cemented at 40 Feet

Multiple Stage Cementing Collar Used? \_\_\_\_\_ Yes **XXXX** No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from 1795

feet depth to SURFACE w/ 215 sx cnt.

Drilling Fluid Management Plan 12-17-92 **MD**  
(Data must be collected from the Reserve Pit)

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls

Dewatering method used \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W

County \_\_\_\_\_ Docket No. \_\_\_\_\_

**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-11 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 Tammi L. Musgrove  
Title GEOLOGIST Date 12-16-92  
Subscribed and sworn to before me this 16th day of DECEMBER, 1992.  
Notary Public Tammi L. Musgrove  
Date Commission Expires JANUARY 23, 1994

**TAMMI L. MUSGROVE**  
Notary Public - State of Kansas  
My Appt. Expires 1-23-94

**K.C.C. OFFICE USE ONLY**  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
**Distribution**  
 KCC  SUD/Rep  NGPA  
 KGS  Plug  Other (Specify) \_\_\_\_\_

23377

SIDE TWO

Operator Name UNITED STATES EXPLORATION, INC. Lease Name DYE Well # #1

Sec. 28 Twp. 33 Rge. 13  East  West

County CHAUTAUQUA

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.)

Log Formation (Top), Depth and Datums  Sample  
Name Top Datum  
MULKY COAL 1355 (-345)

List All E.Logs Run: CORNISH CDL, IEL, CNL, GRN, CBL

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 1/2"	8 5/8"	NA	40'	PORTLAND	10	
PRODUCTION	6 1/2"	4 1/2"	9.5	1788	PORTLAND	215	GEL, SALT, GI, FLOSEAL, HUL

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> 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)	Depth
3 SPF	1354 - 1362	250 GALS 15% HCl, 15,000# 20/	135
		40 sd, 290 BBLS 2% KCl 40#	1362
		GELLED WATER, 10 BALL SEALERS	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	1300	NONE	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj. 10-23-92 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	-0-	62	30		

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION

Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify)

Production Interval 1354 - 1362