

10-205-21W

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

Operator: License # 6009Name: Double Eagle Exploration, Inc.Address 800 W. 47th - Suite 318City/State/Zip Kansas City, MO 64112Purchaser: NoneOperator Contact Person: Jim ThompsonPhone (316) 269-0400Contractor: Name: Duke Drilling Co., Inc.License: 5929

Wellsite Geologist: _____

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover☐ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.☐ Gas ☐ ENHR ☐ SIGW☒ Dry ☐ Other (Core, WSW, 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 ☐ PBSD☐ Commingled ☐ Docket No. _____☐ Dual Completion ☐ Docket No. _____☐ Other (SWD or Inj?) ☐ Docket No. _____

11-22-91 11-29-91
Spud Date Date Reached TD Completion Date

API NO. 15- 135-23,624

County Ness
150 S & 106 W of S/2 NW Sec. 10 Twp. 20 Rge. 21 ☒ E

3150 Feet from S (circle one) Line of Section4066 Feet from E (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name J & L Kramer Well # 1

Field Name _____

Producing Formation NoneElevation: Ground 2236 KB 2245Total Depth 4430 PBSD _____Amount of Surface Pipe Set and Cemented at 389' FeetMultiple Stage Cementing Collar Used? ☐ Yes ☐ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan D&A 894 10-22-96
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Decontamination 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-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 Daniel L. FollmerTitle agent Date 3/21/92Subscribed and sworn to before me this 23rd day of MARCH, 1992.Notary Public Thomas E. Clark, Jr.Date Commission Expires May 1, 1994

THOMAS E. CLARK, JR.
NOTARY PUBLIC STATE OF MISSOURI

K.C.C. OFFICE USE ONLY

F ☐ Letter of Confidentiality Attached
C ☐ Wireline Log Received
C ☐ Geologist Report Received

Distribution

☒ KCC ☐ SWD/Rep ☐ NGPA
☒ KGS ☐ Plug ☐ Other (Specify) _____

Operator Name Double Eagle Exploration, Inc. Lease Name J & L. Kramer Well # 1
 Sec. 10 Twp. 20 Rge. 21 ☐ East ☒ West County Ness

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests (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.)
 List All E.Logs Run:

☐ Log Formation (Top), Depth and Datum ☐ Sample
 Name Top Datum

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"	20#	389'	60/40poz	200	2% gel 3% cc.

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	Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.		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 Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gr

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

10-20S-21W

COPY

DRILLER'S WELL LOG

DATE COMMENCED: November 22, 1991
 DATE COMPLETED: November 29, 1991

Double Eagle Exploration, Inc.
 J & L KRAMER #1
 150'S & 106'W of C S/2 NW
 Sec. 10, T20S, R21W
 Ness County, Ks.

0 - 395' Surface Soil, Lime, Clay
 395 - 887' Clay, Sand, Shale
 887 - 1108' Sand
 1108 - 1464' Shale
 1464 - 1493' Anhydrite
 1493 - 2180' Clay & Shale
 2180 - 3411' Lime & Shale
 3411 - 3628' Shale & Lime
 3628 - 4394' Lime & Shale
 4394 - 4404' Chert & Lime
 4404 - 4430' Lime & Shale
 4430' RTD

ELEVATION: 2245' K.B.

15-135-23624

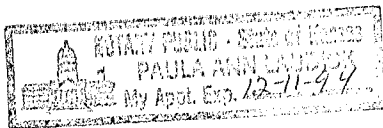
Surface Pipe: Set new 8-5/8",
 20# pipe @389' w/200 sacks
 60/40 pozmix 2% gel 3% cc.

A F F I D A V I T

STATE OF KANSAS
 COUNTY OF BARTON) ss

Jay Schneider of lawful age, does swear and state that the facts and
 statements herein are true and correct to the best of his knowledge.

Subscribed and sworn to before me this 4th day of December 1991.



Paula Ann Lendrick
 Notary Public