

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

Operator: License # 31088

Name: Colt Resources Corporation

Address 16701 Greenspoint Park Drive  
Suite 225

City/State/Zip Houston, TX 77060

Purchaser: Oil-Farmland Gas-KP&L

Operator Contact Person: Ed Childers

Phone (281) 876-1209

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: Jerry Smith

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  PSTD  
 Commingled Docket No. \_\_\_\_\_  
 Dual Completion Docket No. \_\_\_\_\_  
 Other (SWD or Inj?) Docket No. \_\_\_\_\_

2/17/97 2/23/97 2/24/97  
 Spud Date Date Reached TD Completion Date

API NO. 15- 077-213190000

County Harper Co.

C - SW - SE - Sec. 1 Twp. 31S Rge. 9W

660 FSL Feet from (S) (circle one) Line of Section

1980 FWL Feet from (E) (circle one) Line of Section

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

Lease Name Gaug Well # 5

Field Name Spivey-Grabs

Producing Formation Mississippian

Elevation: Ground 1669' KB 1677'

Total Depth 4571' PSTD 4500'

Amount of Surface Pipe Set and Cemented at 266 Feet

Multiple Stage Cementing Collar Used? Yes  No

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

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cnt.

Drilling Fluid Management Plan ALT 1 JZ 8-29-97  
(Data must be collected from the Reserve Pit)

Chloride content 68,000 ppm Fluid volume 950 bbls

Dewatering method used Trucked/ Evaporated

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

Operator Name Colt Resources Corporation

Lease Name Dickson SWD #2 License No. 31088

SE Quarter 8 Sec. 8 Twp. 29 S Rng. 8W E/W

County Kingman Docket No. 55216C

**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 Ed Childers

Title Consulting Engineer Date 7/8/97

Subscribed and sworn to before me this 15<sup>th</sup> day of July 19 97.

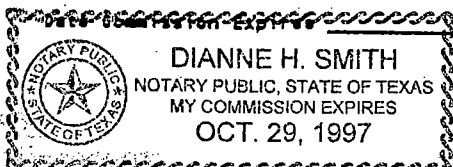
Notary Public Dianne H. Smith

**K.C.C. OFFICE USE ONLY**

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

**Distribution**

KCC  SWD/Rep  EGPA  
 KGS  Plug  Other  
 (Specify)



Operator Name Colt Resources Corporation

Lease #                      Gauge                     

Well # 5

Sec. 1 Twp. 31S Rge. 9

East

County Harper

West

**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.)

List All E.Logs Run:  
Compensated Photo Density  
Shallow Focused  
BPB Wireline

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum	by
Heebner Shale	3454'	(-1777)	*sample
Lansing	3660'	(-1983)	
Base Kansas City	4174'	(-2497)	
Cherokee Lime	4327'	(-2650)	
Mississippian	4395'	(-2718)	
Base Miss "Chat"	4519'	(-2842)	
RTD	4571'	(-2894)	
LTD	4574'	(-2897)	

**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"	24#	266'	60/40 Poz	165	3%cc 2% gel
Production	7-7/8"	5-1/2"	15.5#	4570'	ASC	150	5#sk Kolsea

**ADDITIONAL CEMENTING/SQUEEZE RECORD**

Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
<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
4	4420-4426'		Acid w/ 1,000gals NE FE	4460'
4	4406-4416'		Frac w/ 34,000 gal gelled wtr and	
4	4406-4398'		52,000# 12/20 sand.	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8"	4443.74	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj. 3/13/97 to sales 3/17/97 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	8.32	80	83	961	

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 4398-4426'

# ALLIED CEMENTING CO., INC.

6623

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

ORIGINAL

SERVICE POINT: Med. Lodge, KS

DATE <u>2-24-97</u>	SEC. <u>1</u>	TWP. <u>31</u>	RANGE <u>8</u>	CALLED OUT <u>1:00A.M.</u>	ON LOCATION <u>4:00A.M.</u>	JOB START <u>8:00A.M.</u>	JOB FINISH <u>10:00A.M.</u>
LEASE <u>6-1-20</u>	WELL # <u>5</u>	LOCATION <u>maq Plant, 1/2 u2-015</u>			COUNTY <u>HARPER</u>	STATE <u>KS</u>	

CONTRACTOR <u>Duke #2</u>	OWNER <u>Colt Resources</u>
TYPE OF JOB <u>Prod. Csg.</u>	CEMENT
HOLE SIZE <u>7 7/8</u>	I.D. <u>4.571</u>
CASING SIZE <u>5 1/2 x 15</u>	DEPTH <u>4570</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX <u>1300</u>	MINIMUM <u>450</u>
MEAS. LINE	SHOE JOINT <u>42.39</u>
CEMENT LEFT IN CSG.	
PERFS.	

AMOUNT ORDERED <u>500 Gallon mud-clean</u>			
<u>250xs. 60/40/4% Gel</u>			
<u>150xs. CLASS A, ASC + 5# Vol-Seal</u>			
COMMON <u>15</u>	@ <u>6.10</u>	<u>91.50</u>	
POZMIX <u>10</u>	@ <u>3.15</u>	<u>31.50</u>	
GEL <u>1</u>	@ <u>9.50</u>	<u>9.50</u>	
CHLORIDE	@		
<u>ASC 150</u>	@ <u>7.85</u>	<u>1177.50</u>	
<u>KOL-DAL 750*</u>	@ <u>.38</u>	<u>285.00</u>	
<u>MUD CLEAN 500 Gals</u>	@ <u>.75</u>	<u>375.00</u>	
<u>CIA PRO 6 Gals</u>	@ <u>22.90</u>	<u>137.40</u>	
	@		
HANDLING <u>175</u>	@ <u>1.05</u>	<u>183.75</u>	
MILEAGE <u>175 x 30</u>	<u>.04</u>	<u>210.00</u>	

EQUIPMENT

PUMP TRUCK CEMENTER <u>Arroy Oreiling</u>	
# <u>233-301</u> HELPER <u>Justin Hart</u>	
BULK TRUCK	
# <u>302</u> DRIVER <u>James Holt</u>	
BULK TRUCK	
#	DRIVER

TOTAL \$ 2501.11

REMARKS:

SERVICE

Pipe on Bottom - Circ. w/ Riq Pump  
mix + Pump 500 Gals. mud-clean  
100xs. Rathole 60/40/4% Gel  
100xs. mousehole 60/40/4% Gel  
mix + Pump 150xs. CLASS A, ASC +  
5# Vol-Seal Release Plug Displace  
Plug w/ 2% gel w/ 100 Bbs. Bump Plug  
Release PST. Float Weld

DEPTH OF JOB	<u>4570'</u>	
PUMP TRUCK CHARGE		<u>1186.00</u>
EXTRA FOOTAGE	@	
MILEAGE <u>30</u>	@ <u>2.85</u>	<u>85.50</u>
PLUG Rubber <u>50"</u>	@ <u>50.00</u>	<u>50.00</u>
	@	
	@	

TOTAL \$ 1271.50

CHARGE TO: Colt Resources Corp.  
STREET 15 W. 6th Suite #1100  
CITY Tulsa STATE OK ZIP 74119

FLOAT EQUIPMENT

<u>5/2</u>		
1-Req. Guide Shoe	@ <u>168.00</u>	<u>168.00</u>
1-APD Flapper Insert	@ <u>263.00</u>	<u>263.00</u>
9-Centerizers	@ <u>56.00</u>	<u>504.00</u>
	@	
	@	

TOTAL \$ 935.00

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 is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX \_\_\_\_\_  
TOTAL CHARGE \$ 4727.65  
DISCOUNT \$ 709.75 IF PAID IN 30 DAY:  
NET \$ 4017.90

MAINTENANCE RECEIVED  
1997 FEB 25 11:39 AM  
KANSAS BOSS COMM

SIGNATURE [Signature] JERALD RAZNS

ORIGINAL

MAY 05 '97 14:15

ALLIED GREAT BEND

427 P02

# ALLIED CEMENTING CO., INC.

6618

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:  
med. lodge, ks

DATE 2-17-97	SEC. 1	TWP. 31S	RANGE 19W	CALLED OUT 11:30A.m.	ON LOCATION 2:15P.m.	JOB START 4:15P.m.	JOB FINISH 5:00P.m.
LEASE Gauge	WELL # 5	LOCATION Maq Plant, 1/2 E-n/s			COUNTY Harper	STATE KS.	

OLD OR NEW (Circle one)

CONTRACTOR Duke #2	OWNER Colt Resources Corp.
TYPE OF JOB Surface Csg	CEMENT
HOLE SIZE 12 1/4	T.D. 266
CASING SIZE 8 5/8 x 24	DEPTH 265
TUBING SIZE	DEPTH
DRILL PIPE 4 1/2	x hole DEPTH 266
TOOL	DEPTH
PRES. MAX 200	MINIMUM 100
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG. 1.5 feet	
PERFS.	

AMOUNT ORDERED 1655 x 5. 60/40/  
3% CAL 2 + 2% Gel

COMMON A 99	@ 6.10	603.90
POZMIX 66	@ 3.15	207.90
GEL 3	@ 9.50	28.50
CHLORIDE 5	@ 28.00	140.00
	@	
	@	
	@	
	@	
	@	
HANDLING 165	@ 1.05	173.25
MILEAGE 165 x 30	.04	198.00

### EQUIPMENT

PUMP TRUCK CEMENTER Larry D.	
#255-265 HELPER Carl B.	
BULK TRUCK	
#256-251 DRIVER James H.	
BULK TRUCK	
# DRIVER	

TOTAL \$1351.55

### REMARKS:

Pipe on Bottom Circ. 12/ Rig Pump  
Start Fresh H<sub>2</sub>O Pad. Start Cement  
1655 x 5. 60/40/ 3% CAL 2 + 2% Gel.  
Cement In. Stop Pumps. Release Plug  
Displace 16 Bbls. Fresh H<sub>2</sub>O. Stop Pumps  
shut In Cement Cir. to Surface

### SERVICE

DEPTH OF JOB	265'	
PUMP TRUCK CHARGE 0-300'		445.00
EXTRA FOOTAGE	@	
MILEAGE 30	@ 2.85	85.50
PLUG wood-cwp	@ 45.00	45.00
	@	
	@	

TOTAL \$575.50

CHARGE TO: Colt Resources Corp.  
STREET 15 W 6th Suite 1100  
CITY Tulsa STATE OK ZIP 74119

### FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	
TOTAL		

RECEIVED  
KANSAS CORP COMM  
MAY 11 1997

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 is listed. The above work was

TAX \_\_\_\_\_  
TOTAL CHARGE \$ 927.05  
DISCOUNT \$ 289.05 IF PAID IN 30 DAYS

ORIGINAL

Additional Information for the Gaug #5

FRAC:

31,000 gals of Delta Fluid, 4,400 gals of gel water, 48,500 #s of 12/20 Sand, 4,000#s of ACFRAC, 36 gals of LOSURF-395, 350#s Adomite Aqua, 550#s OSR 100, 900#s WG-19, 36#s GBW-30, 62 gals BC-2, 7 gal CAT-1, and 10 gal CLA-STA XP.

DST:

4118-4130

30-60-45-90

15-077-21319

RECEIVED  
KANSAS CORP COMM  
1997 JUN 11 P 1:38

RECEIVED  
KANSAS CORP COMM

# TEST HISTORY

3491 DST#1 GAUG #5 COLT RESOURCES CORP. 1997 JUN 11 P 1:38

Flag Points  
t (Min.) PC (PSIg)

A:	0.00	2009.26
B:	0.00	32.13
C:	29.00	116.56
D:	60.00	1553.12
E:	0.00	133.17
F:	44.00	252.41
G:	97.00	1550.87
Q:	0.00	1952.74

