

ORIGINAL

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

API NO. 15-095-217280000

County Kingman County, Kansas

G-S/2-NE-NE- Sec. 36 Twp. 30S Rge. 9 X

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 SIDW 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 PBT
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

5/1/97 5/8/97 5/8/97
Spud Date Date Reached TD Completion Date

Feet from S (circle one) Line of Section

9660 Feet from SW (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

SE SE, NW or SW (circle one)

Lease Name Swingle Well # 3

Field Name Spivey-Grabs

Producing Formation Miss "Chat"

Elevation: Ground 1675' KB 1683'

Total Depth 4490' PBTD 4500'

Amount of Surface Pipe Set and Cemented at 234' 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 JK 8-5-97
(Data must be collected from the Reserve Pit)

Chloride content 54,000 ppm Fluid volume 1,100 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 Sec. 8 Twp. 31 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.

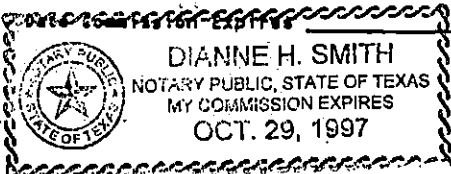
Signature Ed Childers

Title Consulting Engineer Date 7/8/97

Subscribed and sworn to before me this 15th day of July 1997.

Notary Public Dianne H. Smith

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution:
 KCC SWD/Rep EPA
 KGS Plug Other
(Specify)



Operator Case Resources Corporation

Lease Name Swingle

Well # 3

Sec. 36 Twp. 30S Rge. 9

East

County Kingman County, Kansas

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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Heebner Shale	3438'	(-1755)
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Lansing	3654'	(-1971)
List All E.Logs Run:		Dennis Porosity	4057'	(-2374)
Phasor Induction-SFL Gamma Ray		Swope Porosity	4088'	(-2405)
Lith Density Compensated Neutron Gamma Ray		Hertha Porosity	4120'	(-2437)
		Base Kansas City	4150'	(-2467)
		Cherokee Lime	4312'	(-2629)
		Mississippian	4375'	(-2692)
		Base MissisChat"	4424'	(-4490)
		RTD	4490'	(-2807)
		LTD	4483'	(-2800)

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#	234'	60/40 Poz	165	3%cc 2%gel
Production	7-7/8"	5-1/2"	15.5#	4482'	ASC	150	5#/sk Kolseal

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
2	4375-4410'	Acid w/2000gals 15% NEFE	
		Frac w/38000gals gelled water and	
		5200# 12/20 sand	

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

Date of First, Resumed Production, SWD or Inj.	Producing Method
First 7/4/97	<input type="checkbox"/> Flowing <input checked="" 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	Gravity
	25		300		40		12,000	

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

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

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

4375-4410'

ALLIED CEMENTING CO., INC. 6500

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

ORIGINAL

SERVICE POINT:
med. lodge, ks

DATE <u>5-8-97</u>	SEC. <u>36</u>	TWP. <u>30s</u>	RANGE <u>9w</u>	CALLED OUT <u>6:30 a.m.</u>	ON LOCATION <u>11:00 a.m.</u>	JOB START <u>3:00 p.m.</u>	JOB FINISH <u>4:30 p.m.</u>
LEASE <u>Swingle</u>	WELL# <u>3</u>	LOCATION <u>Keystone Church, In-2E-1/2n-Kingman</u>		COUNTY <u>W/S</u>	STATE <u>KS.</u>		
OLD OR (NEW) (Circle one)							

CONTRACTOR Duke Drig. #2
 TYPE OF JOB Production Csg.
 HOLE SIZE 7 7/8 I.D. 4490'
 CASING SIZE 5/2 x 15.5 DEPTH 4479'
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX 1300 MINIMUM 250
 MEAS. LINE _____ SHOE JOINT 8.28
 CEMENT LEFT IN CSG. _____
 PERFS. _____

OWNER Colt Resources Corp.
CEMENT

AMOUNT ORDERED 500 Gals. mud-Clean
255xs. 60/40/4% Gel. 1500 xs. CLASS A
ASC + 5* Kol-Seal

COMMON A	<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		@		
ASC	<u>150</u>	@	<u>7.85</u>	<u>1177.50</u>
KOL-SEAL	<u>750#</u>	@	<u>.39</u>	<u>292.50</u>
CLAPRD	<u>6 CANS.</u>	@	<u>22.90</u>	<u>137.40</u>
MUD CLEAN	<u>500 GALS.</u>	@	<u>.75</u>	<u>375.00</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 Larry Dreiling
 # 233-302 HELPER Justin Hart
 BULK TRUCK
 # 301 DRIVER Randy L.
 BULK TRUCK
 # _____ DRIVER _____

TOTAL \$2491.18

REMARKS:

Pipe on Bottom-Line w/Big Dump.
 mix + Pump 500 Gals. mud-Clean. Plug
 mousehole + Rathole, 255xs. 60/40/4% Gel
 Cement 1500xs. Class A + Asc + 5* Kol-Seal
 Wash out Pump lines. Release Plug.
 Pump + Displace Plug w/107 3/4 bbls. 2%
 KCl water. Bump Plug. Release PST.
 Float Held.

SERVICE

DEPTH OF JOB	<u>4479'</u>			
PUMP TRUCK CHARGE				<u>1090.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>30</u>	@	<u>2.85</u>	<u>85.50</u>
PLUG Rubber	<u>5 1/2</u>	@	<u>50.00</u>	<u>50.00</u>
		@		
		@		

TOTAL \$1225.50

CHARGE TO: Colt Resources Corp.
 STREET 16701 GREENSPRING PARK DR. #125
 CITY HOUSTON STATE TEXAS ZIP 77060

FLOAT EQUIPMENT

1-Reg. Guide Shoe	@	<u>168.00</u>	<u>168.00</u>
1-AFU Insert	@	<u>263.00</u>	<u>263.00</u>
6-Centerizers	@	<u>56.00</u>	<u>336.00</u>
	@		
	@		

TOTAL \$767.00

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.

SIGNATURE [Signature]

TAX _____
 TOTAL CHARGE \$4483.65
 DISCOUNT \$672.94 IF PAID IN 30 DAYS
 NET \$3811.11

RECEIVED
 KANSAS CORP COMM
 1997 JUL 22 A 9:27



ORIGINAL CEMENTING LOG

STAGE NO.

Date 5-8-97 District Med. Lodge Ticket No. 6500
 Company Colt Resources Corp. Rig Duke #2
 Lease Swingle Well No. 3
 County Kingman State Ks.
 Location Keystone Church, In- Field 36-30s-9w
2E-1/2n-w/s

CASING DATA: PTA Squeeze
 Surface Intermediate Production Liner
 Size 5 1/2 Type F-55 Weight 15.5 Collar _____

Burst Collapse
4,810 PSI 4,040 PSI

Casing Depths: Top _____ Bottom _____

Drill Pipe: Size 4 1/2 Weight 16.60 Collars x hole
 Open Hole: Size 7 7/8 T.D. 4490 ft. P.B. to _____ ft.

CAPACITY FACTORS:
 Casing: Bbls/Lin. ft. .0238 Lin. ft./Bbl. 42.01
 Open Holes: Bbls/Lin. ft. .0602 Lin. ft./Bbl. 16.5993
 Drill Pipe: Bbls/Lin. ft. .0142 Lin. ft./Bbl. 70.32
 Annulus: Bbls/Lin. ft. .0309 Lin. ft./Bbl. 32.4065
 Perforations: From _____ ft. to _____ ft. Amt. _____

CEMENT DATA:

Spacer Type: 500 Gals. mud-Clean
 Amt. _____ Skis Yield _____ ft³/sk Density _____ PPG

LEAD: Pump Time _____ hrs. Type CLASS A
60/40/490 Gal Excess _____

Amt. 2.5 Skis Yield 1.40 ft³/sk Density 14.1 PPG

TAIL: Pump Time _____ hrs. Type CLASS A + ASC +
5[#] 401-Seal/sk. Excess 30%

Amt. 1.50 Skis Yield 1.57 ft³/sk Density 14.5 PPG

WATER: Lead 6.7 gals/sk Tail 7.23 gals/sk Total 30 Bbls.

Pump Trucks Used 233-302 Justin H.

Bulk Equip. 301 Randy L.

Float Equip: Manufacturer _____
 Shoe: Type Req. Guide Shoe Depth 4479.04
 Float: Type AFD Insert Depth 4470.76
 Centralizers: Quantity 6 Plugs Top Rubber Btm. _____
 Stage Collars _____
 Special Equip. _____
 Disp. Fluid Type 2% KCl Amt. 107 3/4 Bbls. Weight 8.43 PPG
 Mud Type Chemical Weight 9.2 PPG

COMPANY REPRESENTATIVE Jerald Rains CEMENTER Larry Dreiling

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	AM/PM	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	
3:00		400				Pipe on Bottom - Circ. w/Rig Pump
3:40		250		12		4 1/2 mixt Pump, 500 Gals. mud-Clean
3:42		50		2 1/2	3	10sxs. 60/40/4 - mousehole
3:44		50		4	3	10sxs. 60/40/4 - Rathole
3:45		250				Cement 150sxs. CLASS A + ASC +
						5 [#] 401-Seal/sk.
3:52		300		42		5 1/2 Cement In. Stop Pumps
3:53		50		8	4 1/2	2 Washout Pump Lines
						Release Plug
3:55		200		20	5 1/2	Start 2% KCl Water Displacement
		200		40	5 1/2	Steady Rate + PST
		200		54	5 1/2	mud clean turn shoe
		200		66	5 1/2	ASC turn shoe
		225		70	5 1/2	Slight PST Increase
		350		74	5	PST lift Increase
		450		80	4	Slow Rate
		600		100	3	Decrease Rate
4:15		1300		107 3/4	3	Bump Plug
						Release PST
						Float Held

RECEIVED
 KANSAS CORP. CO.
 OCT 10 1997

ALLIED CEMENTING CO., INC.

6448

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

ORIGINAL

SERVICE POINT: MEDICINE CREEK

DATE <u>5-1-97</u>	SEC. <u>36</u>	TWP. <u>30s</u>	RANGE <u>9w</u>	CALLED OUT <u>1:30 PM</u>	ON LOCATION <u>4:00 PM</u>	JOB START <u>5:45 AM</u>	JOB FINISH <u>6:00 PM</u>
LEASE <u>SMITH</u>	WELL # <u>3</u>	LOCATION <u>MAG PLANT 12, 14, 1/20, 34N, 48</u>			COUNTY <u>SENECA</u>	STATE <u>KANSAS</u>	

OLD OR NEW (Circle one)

CONTRACTOR LUKE #2

TYPE OF JOB DESIGN CEMENT

HOLE SIZE 12 1/4" TD. 234'

CASING SIZE 8 5/8" # 21 DEPTH 234'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15'

PERFS. _____

OWNER Colt Resources Corp.
CEMENT

AMOUNT ORDERED 165 x 60:40:2 + 3% (amt)

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

TOTAL \$1351.55

EQUIPMENT

PUMP TRUCK CEMENTER LEON PRINARDI

233-302 HELPER MIANE ARNOLD

BULK TRUCK

242 DRIVER JAMES HOYT

BULK TRUCK

_____ DRIVER _____

REMARKS:

RUN 8 5/8" CG. + BREAK CIRCULATION

MTX 165 x 60:40:2 + 3% (amt)

DESIGN AUG TO 219' WITH

14 BBL. FRESH H₂O

CEMENT DID CIRCULATE

SERVICE

DEPTH OF JOB	<u>234'</u>		
PUMP TRUCK CHARGE	<u>0-300'</u>		<u>445.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>90</u>	@ <u>2.85</u>	<u>85.50</u>
PLUG	<u>8 5/8" TWP</u>	@ <u>45.00</u>	<u>45.00</u>
		@	
		@	

TOTAL \$575.50

CHARGE TO: Colt Resources Corp

STREET 16701 GREENPOINT PARK DR, ST. 225

CITY HOUSTON STATE TEXAS ZIP 77060

FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	

TOTAL _____

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.

SIGNATURE John J. Armbruster

TAX _____

TOTAL CHARGE \$1927.05

DISCOUNT \$289.05

NET \$1638.00

IF PAID IN 30 DAYS

JOHN J. ARMBRUSTER

RECEIVED
MAY 27 1997
MAY 27 1997
MAY 27 1997