

Notice: Fill out COMPLETELY and return to Conservation Division at the address below within 60 days from plugging date.

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

WELL PLUGGING RECORD
K.A.R. 82-3-117

Form CP-4
March 2009

Type or Print on this Form
Form must be Signed
All blanks must be Filled

OPERATOR: License #: _____
 Name: _____
 Address 1: _____
 Address 2: _____
 City: _____ State: _____ Zip: _____ + _____
 Contact Person: _____
 Phone: (_____) _____
 Type of Well: (Check one) Oil Well Gas Well OG D&A Cathodic
 Water Supply Well Other: _____ SWD Permit #: _____
 ENHR Permit #: _____ Gas Storage Permit #: _____
 Is ACO-1 filed? Yes No If not, is well log attached? Yes No
 Producing Formation(s): List All (If needed attach another sheet)
 _____ Depth to Top: _____ Bottom: _____ T.D. _____
 _____ Depth to Top: _____ Bottom: _____ T.D. _____
 _____ Depth to Top: _____ Bottom: _____ T.D. _____

API No. 15 - _____
 Spot Description: _____
 _____ - _____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West
 _____ Feet from North / South Line of Section
 _____ Feet from East / West Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
 County: _____
 Lease Name: _____ Well #: _____
 Date Well Completed: _____
 The plugging proposal was approved on: _____ (Date)
 by: _____ (KCC District Agent's Name)
 Plugging Commenced: _____
 Plugging Completed: _____

Show depth and thickness of all water, oil and gas formations.

Oil, Gas or Water Records		Casing Record (Surface, Conductor & Production)			
Formation	Content	Casing	Size	Setting Depth	Pulled Out

Describe in detail the manner in which the well is plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same depth placed from (bottom), to (top) for each plug set.

Plugging Contractor License #: _____ Name: _____
 Address 1: _____ Address 2: _____
 City: _____ State: _____ Zip: _____ + _____
 Phone: (_____) _____
 Name of Party Responsible for Plugging Fees: _____
 State of _____ County, _____, ss.
 _____ Employee of Operator or Operator on above-described well,
 (Print Name)

being first duly sworn on oath, says: That I have knowledge of the facts statements, and matters herein contained, and the log of the above-described well is as filed, and the same are true and correct, so help me God.

Submitted Electronically



CEMENT TREATMENT REPORT

Customer: Black Oak Exploration	Well: Finegan #3-13	Ticket: ICT3230
City, State: Denver, CO	County: Sherman, KS	Date: 2/11/2020
Field Rep: Ben Gable	S-T-R: Sec 13 - T6S - R38W	Service: Cement - PTA

Downhole Information	
Casing Size:	5.5 in
Casing Depth:	4799 ft
Tbg Size:	2.375 in
Tbg Depth:	4203 ft
Top Perfs @	4227' - 4229'
Btm Perfs @	4356' - 4360'
Tool / Packer:	CIBP
Depth:	4520 ft
Displacement:	16.3 bbls

Calculated Slurry	
Weight:	13.8 # / sx
Water / Sx:	6.89 gal / sx
Yield:	1.42 ft ³ / sx
Bbls / Ft.:	
Depth:	ft
Annular Volume:	bbls
Excess:	
Total Slurry:	98.8 bbls
Total Sacks:	390 sx

Product	% / #	#
Class A	60.00	25380
Poz	40.00	13320
Gel	4.00	1548
CaCl		
Gypsum		
Metso		
PhenoSeal		
Flo Seal		
Salt (bww)		
Total		40,248

TIME	RATE	PSI	BBLs	REMARKS
7:00				Call out
				Depart yard
11:30				Arrive on locn.
11:35				JSA, discuss moving on, spotting & rig-up of equipment
11:40				Move on, spot & rig-up equipment
12:00				Rig-up complete
				Plug #1 4203' - 3496'
12:18	3.0		5.0	Pump freshwater ahead & confirm blow
12:20	3.8	800.0		Mix & pump 900# gel & load hole. Started circulating fluid to pit
12:40	3.8	300.0	16.4	Mix & pump 65sx cement @ 13.8ppg w/ 200# cottonseed hulls. Y - 1.42cuft/sk; MR - 6.89g/sk
12:45	3.8	320.0	13.3	Displace w/ freshwater
12:49				Shutdown
12:55				Rig POH w/ tbg to 2975'
				Plug #2 2975' - 1452'
13:35	2.0	50.0	2.0	Pump freshwater ahead
13:37	3.8	400.0	35.4	Mix & pump 140sx cement @ 13.8ppg w/ 200# cottonseed hulls. Y - 1.42cuft/sk; MR - 6.89g/sk
13:45	4.0	500.0	5.2	Displace w/ freshwater
13:46				Shutdown
13:50				Rig POH w/ tbg to 1488'
				Plug #3 1488' - Surface
14:20	3.0	200.0	5.0	Pump freshwater ahead
14:23	4.0	250.0	43.0	Mix & pump 170sx cement @ 13.8ppg w/ 150# cottonseed hulls. Y - 1.42cuft/sk; MR - 6.89g/sk
14:33				Shutdown.
14:35				Rig TOH w/ tbg
15:10				Tbg @ surface. Break out working head.
15:45		300.0		Tie into 5.5" x 8.625" annulus & pressure up to 300psi
15:50	1.5		4.0	Top-off 5.5" casing w/ 15sx cement mixed @ 13.8ppg
15:55				Shutdown. Wash-up pumps & lines & flush workstring w/ freshwater
16:00				JSA, discuss rigging down & racking up equipment
16:05				Rig down & rackup equipment
16:25				JSA, discus journey management
16:30				Depart locn
				Thanks for calling Hurricane Svcs Inc

CREW		UNIT	SUMMARY		
Cementer:	Scott Green	74	Average Rate	Average Pressure	Total Fluid
Pump Operator:	Corey Davis	209	3.3 bpm	347 psi	129 bbls
Bulk #1:	John Polley	190 / 235			
Bulk #2:					