

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

API NO. 15- 071-20597-0000 **CONFIDENTIAL**
County Greeley
C - SW Sec. 10 Twp. 19 Rng. 40 E
Y

Operator: License # 7040

Name: Dernick Resources, Inc.

Address 515 West Greens Road

Suite 1150

City/State/Zip Houston, Texas 77067-

Purchaser: Natural Gas Clearinghouse

Operator Contact Person: Terry Maxwell

Phone (316) 624-6405

Contractor: Name: Norseman Drilling **KCC**

License: 03779 **NOV 2**

Wellsite Geologist: David Dernick

Designate Type of Completion

- New Well Re-Entry Workover
- Oil SWD S10W 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 PBTB
- Commingled Docket No. _____
- Dual Completion Docket No. _____
- Other (SWD or Inj?) Docket No. _____

8-20-93 8-24-93 9-20-93
Spud Date Date Reached TD Completion Date

1320 Feet from S7/8 (circle one) Line of Section
1320 Feet from E1/4 (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or S7/8 (circle one)

Lease Name Fecht B Well # 2-10

Field Name Bradshaw

Producing Formation L Winfield

Elevation: Ground 3588 KB 3597

Total Depth 3000 PBTB 2977

Amount of Surface Pipe Set and Cemented at 283 Feet

Multiple Stage Cementing Collar Used? Yes No

Yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 2999

feet depth to 160 w/ 700 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Chloride content 90,000 ppm Fluid volume 300 bbls.

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name **RELEASED**

Lease Name _____ License No. _____

DEC 22 1994
Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

County **FROM CONFIDENTIAL**

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 by the Kansas Corporation Commission 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 Terry W Maxwell

Title Consultant to Operator Date 11

Subscribed and sworn to before me this 3 day of November
19 93.

Notary Public Donda D Maxwell

Date Commission Expires 12-13-96

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K.C.C. OFFICE USE ONLY
Letter of Confidentiality Attached
Wireline Log Received
Geologist Report Received

Distribution
 SWD/Rep NGPA
 Plug Other
(Specify)

NOTARY PUBLIC
STATE OF KANSAS

Operator Name Dernick Resources, Inc.

Lease Name Fecht B

Well # 2-10

Sec. 10 Twp. 19 Rge. 40 East

County Greeley

West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time test 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: Neut-Density, Gamma Ray
Sonic, Cement Bond Log

Name	Formation (Top), Depth and Datum		Sample
	Top	Datum	
Stone Corral	2592	1105	
Krider	2807	790	
U.Winfield	2846	751	
U Ft Riley	2916	681	

COMPLETION

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"	23	283	60/40 poz	200	2% gell, 3% caci, 1/4 celo
Production	7 7/8"	4 1/2"	10.5	2999	Self stress	100	
"	"	"	"	"	Lite	600	1/4 celo

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Perforate	2898'-2905'			
Protect Casing				
Plug Back TD				
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	2898'-2905'	500 Gal 7.5% HCL Frac 1000 gal gel KCL 20000# 20-40 sand	2898-2905

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	2900	NA	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	Producing Method			
11-11-93	<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
			100	5

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

2898-2905

CEMENTING SERVICE REPORT

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DOWELL SCHLUMBERGER INCORPORATED

TREATMENT NUMBER	DATE
STAGE DS DISTRICT	01433ES KS

DS-496 PRINTED IN U.S.A.

WELL NAME AND NO. **Fetch B2-10**
 LOCATION (LEGAL) **Sec 10-19S-40W**
 FIELD-POOL
 COUNTY/PARISH **Greeley** STATE **Kansas** APL. NO.
 NAME **Gammis**
 AND
 ADDRESS
 ZIP CODE

RIG NAME: **NORSEMAN # 2**
 WELL DATA: **1** BOTTOM TOP
 BIT SIZE **7 7/8** CSG/Liner Size **4 1/2**
 TOTAL DEPTH WEIGHT **10.5**
 ROT CABLE FOOTAGE **3040**
 MUD-TYPE GRADE
 BHST BHCT THREAD
 MUD DENSITY LESS FOOTAGE SHOE JOINT(S) **2.5** TOTAL
 MUD VISC. Disp. Capacity **2985** **47.40**

SPECIAL INSTRUCTIONS **KCC**

NOTE: Include Footage From Ground Level To Head In Disp. Capacity

Float	TYPE	Barite	Stage Tool	TYPE	
	DEPTH	2985		DEPTH	
SHOE	TYPE	Cum Nose	Stage Tool	TYPE	
	DEPTH	3000		DEPTH	

NOV 2
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Head & Plugs TBG D.P. SQUEEZE JOB
 Double SIZE TOOL TYPE
 Single WEIGHT DEPTH
 Swage GRADE TAIL PIPE: SIZE DEPTH
 Knockoff THREAD TUBING VOLUME Bbls

IS CASING/TUBING SECURED? YES NO
 LIFT PRESSURE **1989** PSI CASING WEIGHT + SURFACE AREA
 PRESSURE LIMIT PSI BUMP PLUG TO **31470** PSI
 ROTATE RPM RECIPROCATATE FT No. of Centralizers

TOP OR NEW USED CASING VOL. BELOW TOOL Bbls
 BOT OR DEPTH TOTAL Bbls
 ANNUAL VOLUME Bbls

JOB SCHEDULED FOR TIME: **2400** DATE: **8-24** ARRIVE ON LOCATION TIME: **2400** DATE: **8-24** LEFT LOCATION TIME: **0500** DATE: **8-25**

TIME	PRESSURE		VOLUME PUMPED BBL		INJECT RATE	FLUID TYPE	FLUID DENSITY	SERVICE LOG DETAIL
	TBG OR D.P.	CASING	INCREMENT	CUM				
0001 to 2400								PRE-JOB SAFETY MEETING
0253		290	10		5	H ₂ O	8.34	START WATER ahead
0255		300	224	10	7	CMT	12.2	START LEAD CEMENT
0329		280	27	234	7	CMT	14.8	LEAD CEMENT MIXED START TAIL CUT
0334		-	-	261	-			TAIL CUT MIXED SHUT DIV
0335		-	-	261	-			WASH PUMP + LINES
0339		-	-	261	-			DROP PLOG
0339		-	47.5	261	3	H ₂ O	8.34	START DISPLACEMENT
0344		190		14	3			CEMENT SURFACE
0348		310		25	2			SLOW RATE 20PM
0359		910		47 1/2	2			Bump Plug
0400		2440		47 1/2	-			CHECK FLOWT - FLOWT Holding

ORIGINAL

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STATE CORPORATION COMMISSION

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REMARKS

NOV 12 1993

SYSTEM CODE	NO. OF SACKS	YIELD CU. FT/SK	COMPOSITION OF CEMENTING SYSTEMS			SLURRY MIXED	
						BBLs	DENSITY
1.	600	2.1	65/35 + 6%	D20 + 14"	12.2	224	12.2
2.	100	1.54	SELFSTRESS I + .8%	D12	14.8	27	14.8
3.							
4.							
5.							
6.							

BREAKDOWN FLUID TYPE VOLUME DENSITY PRESSURE MAX. MIN. **8395**

HESITATION SQ. RUNNING SQ. CIRCULATION LOST YES NO Cement Circulated To Surf. YES NO **33** Bbls

BREAKDOWN PSI FINAL PSI DISPLACEMENT VOL. Bbls **47 1/2**

Washed Thru Perls YES NO TO FT. MEASURED DISPLACEMENT WIRELINE

PERFORATIONS TO TO CUSTOMER REPRESENTATIVE **TERRY McWELL** DS SUPERVISOR **Greg Grawick**

Phone 913-483-2627, Russell, Kansas
 Phone 316-793-5861, Great Bend, Kansas

CONFIDENTIAL

Phone Plainville 913-434-2812
 Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

5154

Home Office P. O. Box 31

Russell, Kansas 67665

8-21-93

New

Date	8-20-93	Sec.	10	Twp.	19	Range	40	Called Out		On Location	8:15 Pm	Job Start		Finish	1:30 Am
Lease	Fecht	Well No.	B-2-10	Location	Tribune	35-15-35	County	Greely	State	Kan					
Contractor	Morseman Dely Co #2										Owner	145			
Type Job	Surface										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 listed.				
Hole Size	12 1/4	T.D.	284'												
Csg.	8 5/8	Depth	283'												
Tbg. Size		Depth													
Drill Pipe		Depth													
Tool		Depth													
Cement Left in Csg.	44.88	Shoe Joint	44.88												
Press Max.		Minimum													
Meas Line		Displace	KCC												
Perf.															

EQUIPMENT

NOV 21

No.	Cementer	Walt
Pumptrk 300	Helper	Terry
No.	Cementer	
Pumptrk	Helper	
	Driver	Steve
Bulktrk 315	Driver	

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DEPTH of Job

Reference:	Pumptruck	430 ⁰⁰
	8 5/8 wooden Plug	42 ⁰⁰
	225 per mile	193 ⁵⁰
	Sub Total	
	Tax	
	Total	665 ⁵⁰

Remarks:
 Cement Did Circ

Amount Ordered	200 SKS 8 5/8" 2 1/2" C-2 1/2" C		
Consisting of			
Common	120	SKS @ 6.85	822 ⁰⁰
Poz. Mix	80	SKS @ 3.00	240 ⁰⁰
Gel.	4	SKS @ 7.00	112 ⁰⁰
Chloride	6	SKS @ 25.00	150 ⁰⁰
Quickset			
Handling	1.00 per SK		200 ⁰⁰
Mileage	44 per SK mile		688 ⁰⁰
	86 miles		
		Sub Total	2,100 ⁰⁰
		Total	

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 STATE CORPORATION COMMISSION
 Floating Equipment
 NOV 12 1993

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CONSERVATION DIVISION
 Wichita, Kansas

DEC 22 1994

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What for