

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

KCC

NOV 1

CONFIDENTIAL

API NO. 15- 175,21330-00-00

County SEWARD

CONFIDENTIAL

Sec. 2 Twp. 34S Rge. 34

Operator: License # 6120

Name: CABOT OIL & GAS CORPORATION

Address 9400 N. Broadway, Suite 608

City/State/Zip Oklahoma City, OK 73114

Purchaser: KOCH OIL CO.

Operator Contact Person: JIM R. PENDERGRASS

Phone (405) 478-6500

Contractor: Name: H-40 DRILLING, INC.

License: 30692

Wellsite Geologist: Jim Tull

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

9/4/93 9/14/93 10/15/93
Spud Date Date Reached TD Completion Date

660 Feet from N (circle one) Line of Section

660 Feet from W (circle one) Line of Section

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

Lease Name KEATING-STEPHENS Well # 452

Field Name ADAMSON

Producing Formation CHESTER

Elevation: Ground 2902' KB _____

Total Depth 6650' PBTB 6605'

Amount of Surface Pipe Set and Cemented at 1529 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 cmt.

Drilling Fluid Management Plan ALT 1 12-22-93
(Data must be collected from the Reserve Pit)

Chloride content 4000 ppm Fluid volume 10000 bbls

Dewatering method used Evaporate/Dewater/Back Fill

Location of fluid disposal if hauled offsite: _____

RELEASED

Operator Name _____ JAN 11 1996

Lease Name _____ License No. _____

Quarter Sec. Twp. Rng. E/W

FROM CONFIDENTIAL

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 James R Henry JIM R. HENRY

Title ENGINEER Date 10/29/93

Subscribed and sworn to before me this 29th day of OCTOBER 19 93

Notary Public _____

Date Commission Expires SEPTEMBER 2, 1996

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Received
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC
 KGS
SWD/REG
Plug
RECEIVED
NOV 08 1993
KANSAS CORPORATION COMMISSION
Wichita, Kansas

Operator (Name) CABOT OIL & GAS CORPORATION Lease Name KEATING-STEPHENS Well # 4-2
 Sec. 2 Twp. 34S Rge. 34 East County SEWARD
 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:
 DIL
 SPECIAL DENSITY DUAL SPACED NEUTRON II
 MICROLOG

Name	Top	Datum	Sample
Herrington	2604	St. Genevieve	6350
Krider	2666	St. Louis	6424
Winfield	2722		
Ft. Riley	2774		
Council Grove	2972		
B/Heebner	4262		
Toronto	4268		
Lansing	4392		
Checkerboard	4944		
Marmaton	5082		
Oswego	5182		
Cherokee	5286		
Atoka	5528		
Morrow	5719		
Chester	6004		

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#	1529'	35/65 poz H Class H	550 150	6% gel 2% cc
PRODUCTION	7-7/8"	5-1/2"	15.5#	6650'	50/50 poz	190	2% gel 10% Salt
					50/50 poz	195	2% gel 10% Salt

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
Perforate				
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	Perf Lower Chester 6321'-6331'	Acidize Lower Chester w/1500 gals 7-1/2% NE-FE HCl	6321'-6331'
2	Perf Upper Chester 6256'-6265' 6273'-6276'	Acidize Upper Chester w/1500 gals 7-1/2% NE-FE HCl	6256'-6276'
		Frac w/277 bbls 70Q YF130HTD + 677,278 SCF N ₂ + 80,940# 16/30 Ottawa Sand	

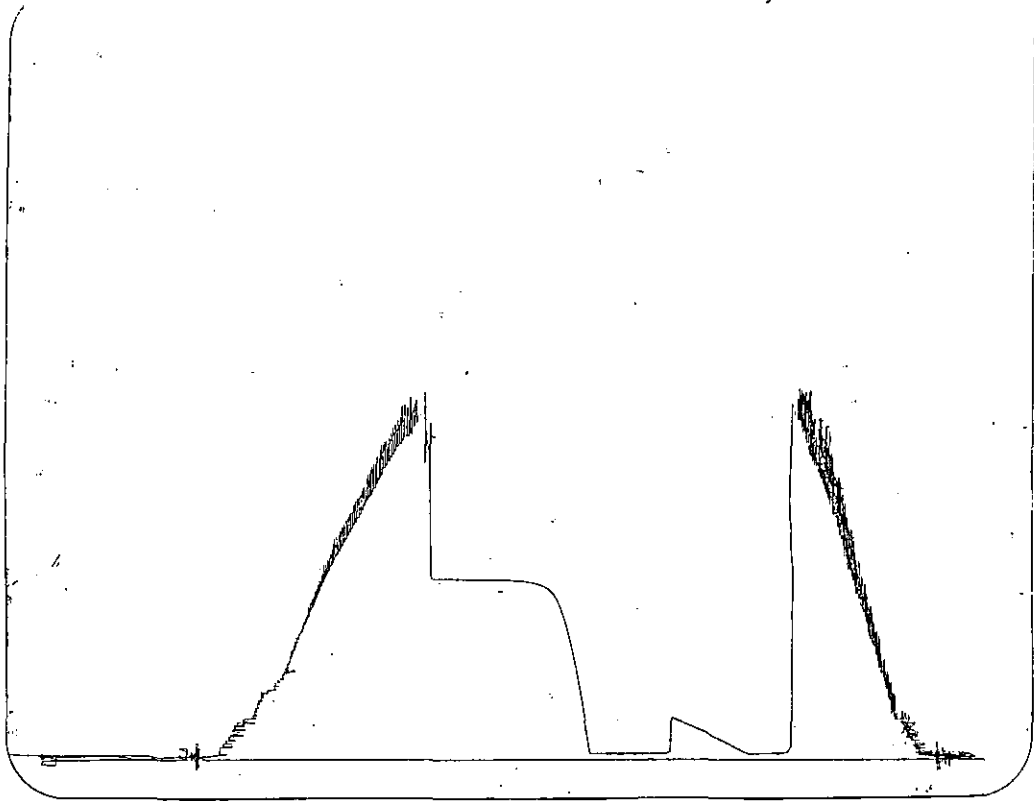
TUBING RECORD Size 2-3/8" Set At 6235' Packer At _____ Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. WOPL Producing Method Flowing Pumping Gas Lift Other (Explain)

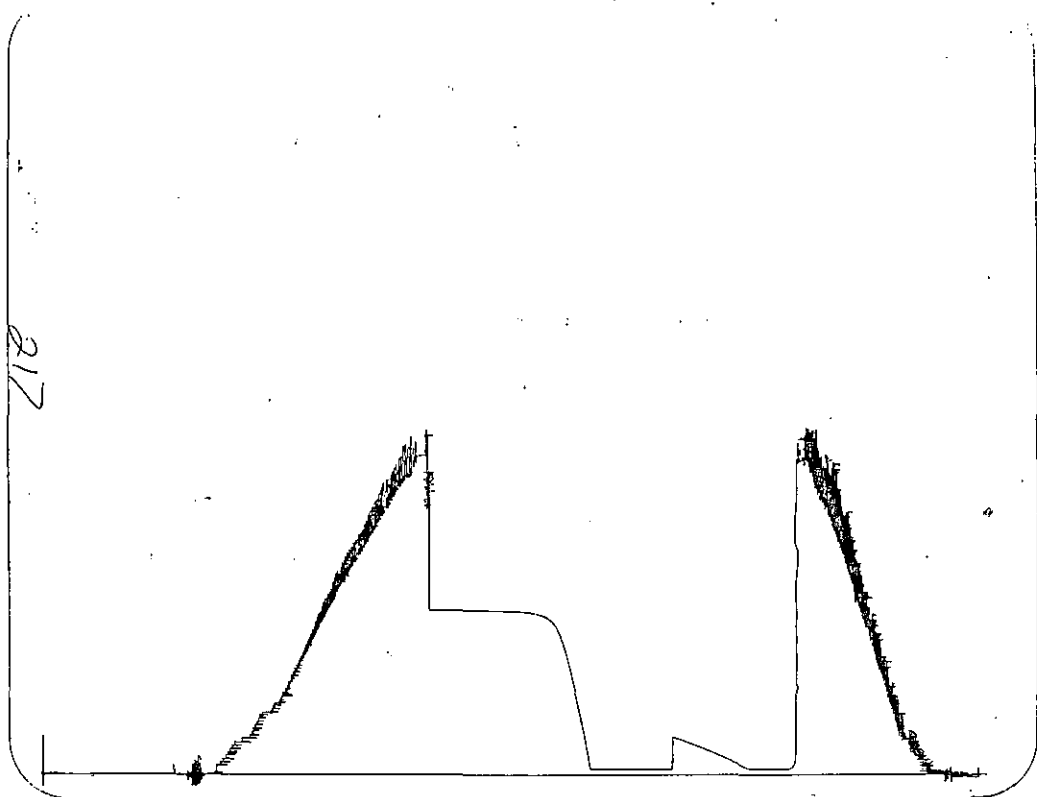
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	233	388	34.3	1,669	40.5

Disposition of Gas: Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled

METHOD OF COMPLETION Production Interval



Initial Hydrostatic _____ 2839 _____ psi
 IFP _____ 48 _____ psi to _____ 48 _____ psi
 ISIP _____ 348 _____ psi
 FFP _____ 48 _____ psi to _____ 48 _____ psi
 FSIP _____ 1476 _____ psi
 Final Hydrostatic _____ 2839 _____ psi



Information Morrow Type Test Conventional Date September 11, 1993
 Casing Length and Size 19' X 4 1/2" OD-Perf. Total Depth 6000'
 Casing Depths 5976' & 5981' Below Straddle Choke Size Bottom 5/8" Surface 1/4"
 Equipment Run 2 Packers, Jars, Sample Chamber, Safety joint, Circ. sub.

ORIGINAL

Lengths: Tool 52' D.P. 5326' ID 3.8" Wt. P. ID D.C. 655' ID 2.25"
 Type Chemical Vis. 53 Wt. 9.1 Wtr. Loss 6.8 Cl. 1800 ppm

Records:
 Depth 5992' Make Kuster Cap. 6500 Ser. No. 10269 Inside
 Depth 5997' Make Kuster Cap. 6800 Ser. No. 10217 Outside
 Depth _____ Make _____ Cap. _____ Ser. No. _____ Below Straddle

Pressures:
 Tool on Bottom @ 8:45 P.M. Initial Hydrostatic 2839 pel
 Initial Flow 30 Min. IFP 48 pel to 48 pel
 Initial Shut-In 60 Min. ISIP 348 pel
 Final Flow 60 Min. FFP 48 pel to 48 pel
 Final Shut-In 120 Min. FSIP 1476 pel
 Tool off Bottom @ 1:15 A.M. Final Hydrostatic 2839 pel Temp. 135°F.

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Flow: Strong throughout test.

Recovery: 30' Gas Cut Mud.

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Gas Flow:
 Sampler Data:
 Pressure 38 PSI
0.03 cu. ft.
 Total Fluid 2000 cc
 Oil -- cc
 Water -- cc
 Mud 2000 cc
 Gravity _____ °F.
 Oil Ratio _____

Remarks:
 Fluid Analysis:

	Cl PPM	S.G.	Ph.	Rw.
Pit:	1800	1.000	9	2.0 @ 70°F
Pipe:	2100	1.000	9	2.0 @ 70°F
Sampler:	2100	1.000	9	2.0 @ 70°F

Butch Young Witnessed by: Jim Tull

SEC. 2
 TWP. 34S
 RGE. 34W
 COUNTY Seward
 STATE Kansas
 TICKET NO. 3559

Cabot Oil & Gas Corporation
 OPERATOR
 Keating-Stephans #4-2
 WELL NAME & NO.
 TEST #
 5981' - 6000'
 TEST INTERVAL

Pressure Break Down

Test ticket no. 3559 Recorder no. 10269 Capacity 6500 Rec. Depth. 5992'

Initial Flow pressure <u>48</u> to <u>48</u>	Time	Given <u>30</u>	Computed <u>30</u>
Initial Closed in pressure <u>348</u>		<u>60</u>	<u>60</u>
Final Flow pressure <u>48</u> to <u>48</u>		<u>60</u>	<u>60</u>
Final Closed-in pressure <u>1476</u>		<u>120</u>	<u>120</u>
Initial Hydrostatic pressure <u>2839</u>	Final Hydrostatic press. <u>2839</u>	Temp <u>135°F.</u>	

Initial Flow Press.

Minutes	Press
0	--
5	48
10	48
15	
20	48
25	
30	48
35	
40	
45	
50	
55	
60	
65	
70	
75	
80	
85	
90	
95	
100	
105	
110	
115	
120	

Initial Closed in Press.

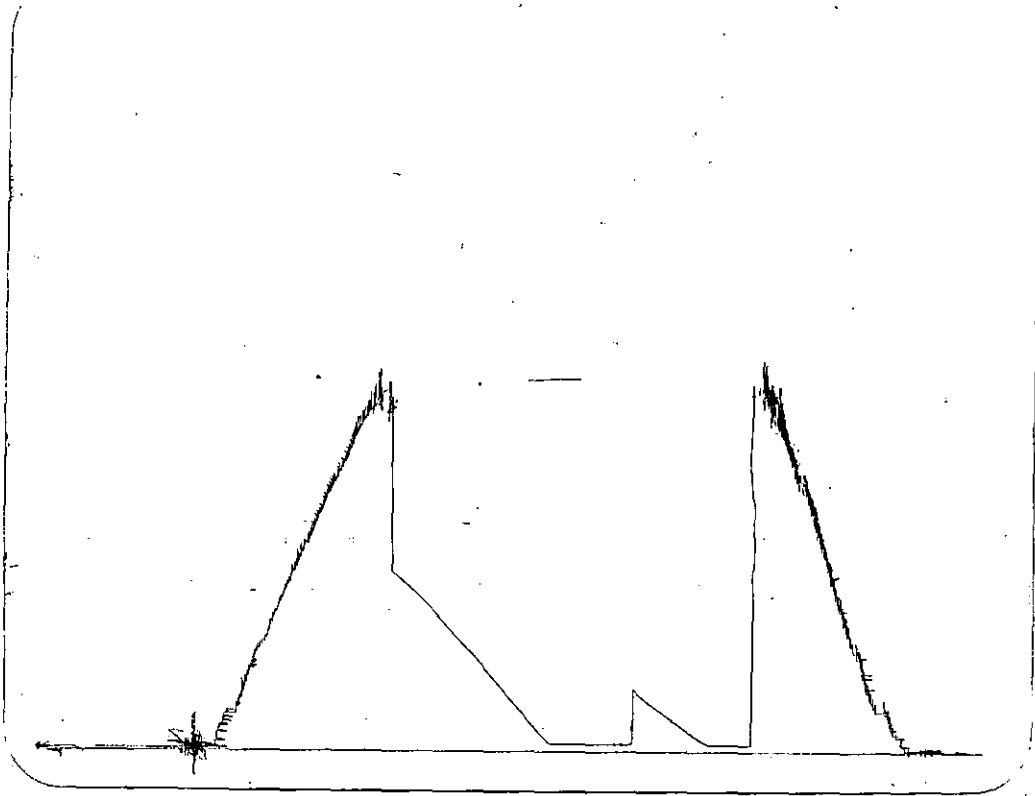
Minutes	Press
0	51
3	
6	70
9	
12	103
15	
18	138
21	
24	174
27	
30	206
33	
36	238
39	
42	264
45	
48	296
51	
54	322
57	
60	348
63	
66	
69	
72	
75	
78	
81	
84	
87	
90	
93	
96	
99	
102	
105	
108	
111	
114	
117	
120	

Final Flow Press

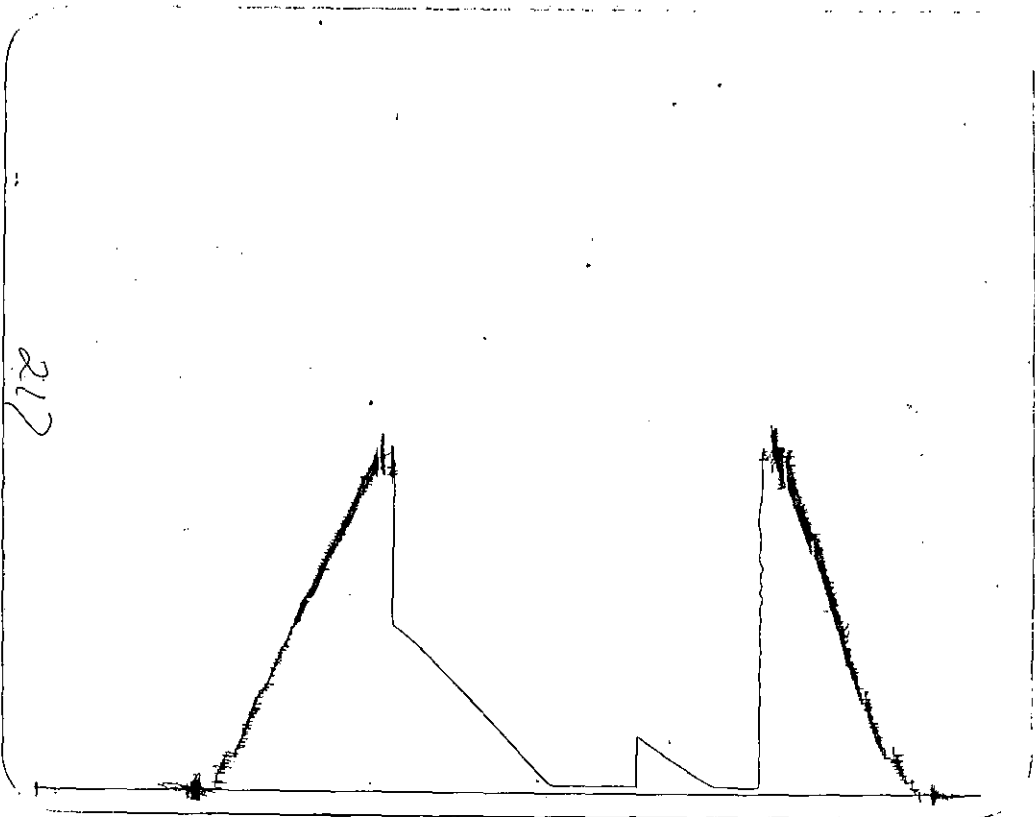
Minutes	Press
0	--
5	48
10	48
15	
20	48
25	
30	48
35	
40	48
45	
50	48
55	
60	48
65	
70	
75	
80	
85	
90	
95	
100	
105	
110	
115	
120	
125	
130	
135	
140	
145	
150	
155	
160	
165	
170	
175	
180	

Final Closed in Press.

Minutes	Press
0	48
3	
6	451
9	
12	816
15	
18	1096
21	
24	1295
27	
30	1389
33	
36	1427
39	
42	1443
45	
48	1453
51	
54	1459
57	
60	1463
63	
66	1466
69	
72	1469
75	
78	1469
81	
84	1472
87	
90	1472
93	
96	1476
99	
102	1476
105	
108	1476
111	
114	1476
117	
120	1476



Initial Hydrostatic _____ 3038 _____ psi
 IFP _____ 58 _____ psi to _____ 58 _____ psi
 ISIP _____ 512 _____ psi
 FFP _____ 67 _____ psi to _____ 67 _____ psi
 FSIP _____ 1488 _____ psi
 Final Hydrostatic _____ 3003 _____ psi



SEC. 2
TWP. 34S
RGE. 34W

Cabot Oil & Gas Corporation
OPERATOR

Keating-Stephans #4-2
WELL NAME & NO.

2
TEST #

6266'-6296'
TEST INTERVAL

COUNTY Seward

STATE Kansas

TICKET NO. 3560

Formation Chester Sand Type Test Conventional Date September 13, 1993
Casing Length and Size 30' X 4 1/2" OD-Perf. Total Depth 6296'
Casing Depths 6261' & 6266' Below Straddle Choke Size Bottom 5/8" Surface 1/4"
Equipment Run 2 Packers, Jars, Sample Chamber, Safety joint, Circ. sub

ORIGINAL

Lengths: Tool 63' D.P. 5610' ID 3.8" Wt. P. ID D.C. 655' ID 2.25"
Type Chemical Vis. 56 Wt. 9.1 Wtr. Loss 6.2 Cl. 2000 ppm
Cordons: Depth 6288' Make Kuster Cap. 6500 Ser. No. 10269 Inside
Depth 6294' Make Kuster Cap. 6800 Ser. No. 10217 Outside
Depth _____ Make _____ Cap. _____ Ser. No. _____ Below Straddle

Pressures:

Tool on Bottom @ 9:20 AM. Initial Hydrostatic 3038 psi **KCC**
Initial Flow 30 Min. IFP 58 psi to 58 psi **NOV 1**
Initial Shut-In 59 Min. ISIP 512 psi **CONFIDENTIAL**
Final Flow 60 Min. FFP 67 psi to 67 psi
Final Shut-In 119 Min. FSIP 1488 psi
Tool off Bottom @ 1:50 PM. Final Hydrostatic 3003 psi Temp. 142°F

Flow: Fair increasing slightly on I.F.P., Fair increasing to strong on F.F.P.

Discovery: 60' Very Slightly Gas Cut Mud.

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JAN 11 1996

11 1996

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Gas Flow:

Sampler Data:

Pressure 24 PSI
0.02 cu. ft.
Gas Fluid 2000 cc
Oil Trace cc
Water -- cc
Mud 2000 cc
Gravily _____ @ _____ °F.
Water/Oil Ratio _____

Remarks:

Fluid Analysis:
Cl PPM S.G. Ph Rw.
Pit: 2000 1.000 9 2.0 @ 70°F
Pipe: 2000 1.000 9 2.0 @ 70°F
Sampler: 2000 1.000 9 2.0 @ 70°F

Butch Young

Witnessed by: Jim Tull

Pressure Break Down

Test ticket no. 3560 Recorder no. 10269 Capacity 6500 Rec. Depth. 6288'

Initial Flow pressure <u>58</u> to <u>58</u>	Time	Given <u>30</u>	Computed <u>30</u>
Initial Closed in pressure <u>512</u>		<u>60</u>	<u>59</u>
Final Flow pressure <u>67</u> to <u>67</u>		<u>60</u>	<u>60</u>
Final Closed-in pressure <u>1488</u>		<u>120</u>	<u>119</u>
Initial Hydrostatic pressure <u>3038</u>	Final Hydrostatic press. <u>3003</u>	Temp <u>142°F</u>	

CONFIDENTIAL

Initial Flow Press.

Minutes	Press
0	--
5	58
10	58
15	
20	58
25	
30	58
35	
40	
45	
50	
55	
60	
65	
70	
75	
80	
85	
90	
95	
100	
105	
110	
115	
120	

Initial Closed in Press.

Minutes	Press
0	58
3	
6	80
9	
12	122
15	
18	170
21	
24	216
27	
30	264
33	
36	312
39	
42	361
45	
48	409
51	
54	467
57	
59	512
63	
66	
69	
72	
75	
78	
81	
84	
87	
90	
93	
96	
99	
102	
105	
108	
111	
114	
117	
120	

Final Flow Press

Minutes	Press
0	--
5	67
10	67
15	
20	67
25	
30	67
35	
40	67
45	
50	67
55	
60	67
65	
70	
75	
80	
85	
90	
95	
100	
105	
110	
115	
120	
125	
130	
135	
140	
145	
150	
155	
160	
165	
170	
175	
180	

Final Closed in Press.

Minutes	Press
0	67
3	
6	129
9	
12	193
15	
18	267
21	
24	348
27	
30	422
33	
36	503
39	
42	587
45	
48	664
51	
54	741
57	
60	816
63	
66	887
69	
72	958
75	
78	1035
81	
84	1115
87	
90	1186
93	
96	1254
99	
102	1321
105	
108	1382
111	
114	1443
117	
119	1488

CEMENTING SERVICE REPORT

CONFIDENTIAL



DOWELL SCHLUMBERGER INCORPORATED

TREATMENT NUMBER	03-12-5499	DATE	9-4-93
STAGE	DR	DISTRICT	Ulysses, KS.

DS-486 PRINTED IN U.S.A.

WELL NAME AND NO.	4-2 Korting-Stephens	LOCATION (LEGAL)	Sec. 2-34.5-34W
FIELD POOL		FORMATION	

COUNTY/PARISH	Seward	STATE	Ks.	API. NO.	
---------------	--------	-------	-----	----------	--

NAME Cabot Oil & Gas
AND KCC

ADDRESS NOV 1
ZIP CODE

SPECIAL INSTRUCTIONS CONFIDENTIAL

ORIGINAL

IS CASING/TUBING SECURED?	YES	NO	
LIFT PRESSURE	630	PSI	CASING WEIGHT + SURFACE AREA (3.14 x R ²)
PRESSURE LIMIT		PSI	BUMP PLUG TO 1130 PSI
ROTATE	RPM	RECIPROCATATE	FT No. of Centralizers

TIME	PRESSURE		VOLUME PUMPED (GAL)		JOB SCHEDULED FOR TIME 1230 DATE 9-4-93			ARRIVE ON LOCATION TIME 1230 DATE 9-4-93			LEFT LOCATION TIME 1830 DATE 9-4-93		
	TBG OR D.P.	CASING	INCREMENT	CUM	INJECT RATE	FLUID TYPE	FLUID DENSITY	SERVICE LOG DETAIL					
1648	20	10			6.9	H70		PRE-JOB SAFETY MEETING					
1651	110	194			6.9	CMT	12.4	start H70 ahead					
1705	150		99		6.9	CMT	12.4	start lead cmt.					
1717	200	28			6.9	CMT	16.4	psi check					
1719	350		13		6.9	CMT	16.4	start tail cmt.					
1721	0							psi check					
1722	0	95			6.8	H70		shut down drop top plug					
1725	190		21		6.8	H70		start displacement					
1728	160		40		6.8	H70		psi check					
1729	220		50		6.8			" "					
1731	250		60		6.8			" "					
1733	340		71		6.8			" "					
1734	440		80		6.8			" "					
1735	490		85		2.2			lower rate					
1738	500		93		2.2			psi check					
1739	1130		95		2.2			bump top plug					

RELEASED

NOV 11 1996

FROM CONFIDENTIAL

REMARKS

SYSTEM CODE	NO. OF SACKS	YIELD CU. FT/SK	COMPOSITION OF CEMENTING SYSTEMS				SLURRY MIXED		
			1	2	3	4	BLEND	DENSITY	
1	550	1.98	65H	35poz	6%gal	2%calc	4/D27	194	12.4
2									
3	150	1.05	class H		2%calc			28	16.4
4									
5									
6									

STATE CORPORATION COMMISSION
RECEIVED
NOV 10 1995
CONSERVATION DIVISION
Wichita, Kansas

BREAKDOWN FLUID TYPE	VOLUME	DENSITY	PRESSURE	MAX. NOV 10 1995
<input type="checkbox"/> HESITATION SQ.	<input type="checkbox"/> RUNNING SQ	<input type="checkbox"/> YES <input type="checkbox"/> NO	Cement Circulated To Surf.	<input type="checkbox"/> YES <input type="checkbox"/> NO
DREAKDOWN	PSI FINAL	PSI	DISPLACEMENT VOL.	94.9 Bbls
Washed Thru Parls	<input type="checkbox"/> YES <input type="checkbox"/> NO	TO	MEASURED DISPLACEMENT	<input type="checkbox"/> WIRELINE
PERFORATIONS	TO	TO	CUSTOMER REPRESENTATIVE	DS SUPERVISOR
			Jim Tull	JAMES ESQUIVEL

WELL DATA

FIELD CONFIDENTIAL TWP. 34 R12E 34 COUNTY SEWARD STATE Ks

FORMATION NAME CONFIDENTIAL

FORMATION THICKNESS CONFIDENTIAL FROM NOV

INITIAL PROD. OIL NOV EPD. WATER NOV EPD. GAS NOV MCFD

PRESENT PROD. OIL NOV EPD. WATER NOV EPD. GAS NOV MCFD

COMPLETION DATE NOV MUD TYPE NOV MUD WT. NOV

PACKER TYPE NOV SET AT NOV

BOTTOM HOLE TEMP. NOV PRESSURE CONFIDENTIAL

WELL DATA TOTAL DEPTH NOV

LINE	WTG	WGT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING	N	15.5	5 1/2	KE	6650	2500
LINE						
TUBING						
OPEN HOLE			2 7/8		6650	8000 FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

JOB DATA

CALLS OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE 9-15	DATE 9-15	DATE 9-15	DATE 9-18
TIME 1930	TIME 2000	TIME 2220	TIME 10:30

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR 5 1/2	1	HercO
FLOAT SHOE 5 1/2	1	"
SUBSEAVENT 2-4 2 7/8	12	"
CENTRALIZERS 2 7/8	9	"
BOTTOM FLUG 5 1/2	1	"
CONDUIT 5 1/2	1	"
HEAD 5 1/2	1	"
WELLS	1	"
OTHER		

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
W. K. ...	40077	Liberal
Williams C 9521	2848	Liberal
ETA ...	6611	HercO
P. Line ...	7620	

MATERIALS

WATER FLOID Super Flush DENSITY 20 SKS 2061 LB/GAL. 9.8

DISPL. FLUID _____ DENSITY _____ LB/GAL. 9.8

PROP. TYPE _____ SIZE _____ LB.

ACID TYPE _____ GAL. _____ %

ACID TYPE _____ GAL. _____ %

ACID TYPE _____ GAL. _____ %

SURFACTANT TYPE _____ IN

NE AGENT TYPE _____ GAL.

FLUID LOSS ADD. TYPE _____ GAL. LB. 1 1 1998

GELLING AGENT TYPE _____ GAL. LB. _____ IN

FRAC. RED. AGENT TYPE _____ GAL. LB. _____ IN

BREAKER TYPE _____ IN

BLOCKING AGENT TYPE _____ GAL. LB. _____ IN

PERFRAC BALLS TYPE _____ QTY. _____ IN

OTHER _____

OTHER _____

DEPARTMENT CEMENT

DESCRIPTION OF JOB 5 1/2 D.V. Production Csg. Pump to 6650 of Super Flush ahead of each stage

JOB DONE THRU: TUBING CASING ANNULUS TBC/ANN.

CUSTOMER REPRESENTATIVE X Jim Jull

HALLIBURTON OPERATOR W.K. COPIES REQUESTED _____

CEMENT DATA

STAGE	NUMBER OF BAGS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CUFT./BKG.	MIXED LB./GAL.
1	190	50/100 P2		B	200 gal 12% RC break 10% SALT		
2	125	50/100 P2		B	Same + 1% SALT	1.34	13.9

PRESSURES IN PSI

SUMMARY

VOLUMES

CIRCULATING _____ DISPLACEMENT _____ PRESURE: BEL-GAL. 40 W TYPE _____

BREAKDOWN _____ MAXIMUM _____ LOAD & BKDN: BEL-GAL. _____ PAD: BEL-GAL. _____

AVERAGE _____ FRACTURE GRADIENT _____ TREATMENT: BEL-GAL. _____ DISPL: BEL-GAL. _____

SHUT-IN INSTANT _____ 5-MIN _____ 10-MIN _____ CEMENT SLURRY: BEL-GAL. 98 W

HYDRAULIC HORSEPOWER _____ TOTAL VOLUME: BEL-GAL. _____

ORDERED _____ AVAILABLE _____ USED _____

TREATING _____ DISPL. _____ OVERALL _____

FEET _____ REASON _____

REMARKS

200 gal cake water for flush

200 gal Super Flush

STATE CONFIDENTIAL RECEIVED NOV 11 1993

LABOR O.I. + GAS
 KASHA STEADMAN
 4.2
 CONFIDENTIAL