

ORIGINAL

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

API NO. 15- 175-21253-0000

County SEWARD

C - NE - NE - SE Sec. 8 Twp. 33S Rge. 33 X E

2310 Feet from S N (circle one) Line of Section

330 Feet from E W (circle one) Line of Section

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

Lease Name BRYANT "B" Well # 4-8

Field Name Evalyn Condit

Producing Formation Chester

Elevation: Ground 2795' KB 2806'

Total Depth 6385' PBD 6064'

Amount of Surface Pipe Set and Cemented at 1524 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan 3-10-94
(Data must be collected from the Reserve Pit)

Chloride content 4500 ppm Fluid volume 11,100 bbls

Dewatering method used Evaporation & Backfilling

Location of fluid disposal if hauled offsite:

Operator Name _____

Lease Name _____ License No. _____

Quarter Sec. Twp. S Rng. E/W

County _____ Docket No. _____

Operator: License # 6120

Name: Cabot Oil & Gas Corporation

Address 9400 N. Broadway, Suite 608

City/State/Zip Oklahoma City, OK 73114

Purchaser: Cabot Oil & Gas Marketing Corp.

Operator Contact Person: Jim Pendergrass

Phone (405) 478-6514

Contractor: Name: H-40 Drilling, Inc.

License: 30692

Wellsite Geologist: _____

Designate Type of Completion
 New Well Re-Entry _____ Workover

Oil _____ SWD _____ SLOW _____ Temp. Abd.
 Gas _____ ENHR _____ SIGW
Dry _____ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: Cabot Oil & Gas Corporation

Well Name: Bryant "B" 4-8

Comp. Date 7-23-92 Old Total Depth 6385'

Deepening Re-perf. _____ Conv. to Inj/SWD
Plug Back _____ PBD
Commingled _____ Docket No. _____
Dual Completion _____ Docket No. _____
Other (SWD or Inj?) Docket No. _____

6/20/92 7/1/92 7/23/92
Spud Date Date Reached TD Completion Date
Recompletion Date
10/29/93

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
Title Engineer Date 11/19/93

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

Notary Public *Cherie B. Turner*

Date Commission Expires Sept 2, 1996

K.C.C. OFFICE USE ONLY RECEIVED
F Letter of Confidentiality STATE CORPORATION COMMISSION
C Wireline Log Received
C Geologist Report Received
NOV 22 1993
Distribution
KCC _____ SMD/Rep
KGS _____ Plug
CONSERVATION DIVISION
Wichita, Kansas
(Specify)
pi

ORIGINAL

SIDE TWO

Operator Name Cabot Oil & Gas Corporation

Lease Name Bryant "B"

Well # 4-8

Sec. 8 Twp. 33S Rge. 33

East
 West

County SEWARD

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:

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Herrington	2550	
U. Krider	2580	
L. Krider	2610	
Winfield	2662	
Ft. Riley	2725	
Council Grove	2879	
B/Heebner	4196	
Toronto	4210	
Lansing	4332	
Marmaton	4988	
Cherokee	5195	
Atoka	5358	
Morrow	5564	
Chester	5766	
St. Genevieve	6096	
St. Louis	6237	

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#	1524'	Lite Wt.	600	2% cc
					Class C	150	2% cc
Production	7-7/8"	5-1/2"	15.5#	6156'	50/50 Poz	390	10% salt 2% gel

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	5721-54'	Class "H"	100	
<input type="checkbox"/> Plug Back TD				
<input checked="" 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 SPF	6031-33'	Chester	Acidize w/1000 gals 7 1/2% MSR-100 +	
	6043-49'	Chester	40 BS. Frac w/16500 gals YF130 +		
			22,500 # 16/30 Ottawa Sand		

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8"	6020.91'		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj.	Producing Method
11/18/93	<input checked="" type="checkbox"/> Flowing <input 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
	0	1000			

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 _____

ORIGINAL

REMIT TO:
P.O. BOX 951046
DALLAS, TX 75395-1046

INVOICE

HALLIBURTON
ENERGY SERVICES

ORIGINAL

RECEIVED

NOV 1 1993

INVOICE NO.	DATE
548945	10/21/1993

WELL LEASE NO./PROJECT		WELL/PROJECT LOCATION		STATE	OWNER
BRYANT 84-8		SEWARD		KS	SAME
SERVICE LOCATION		CONTRACTOR		JOB PURPOSE	
LIBERAL		BORDERLINE		SQUEEZE PERFORATIONS	
ACCT. NO.		CUSTOMER AGENT		VENDOR NO.	
133400		CARL COWAN		315182	
CUSTOMER AGENT		VENDOR NO.		CUSTOMER PO. NUMBER	
133400		CARL COWAN		315182	
SHIPPED VIA		FILE NO.		TICKET DATE	
COMPANY TRUCK		584-		10/21/1993	

DIRECT CORRESPONDENCE TO:

CABOT OIL & GAS CORPORATION
9400 N. BROADWAY, SUITE 608
OKLAHOMA CITY, OK 73114

OKLAHOMA TOWER
210 WEST PARK AVENUE
SUITE 2000
OKLAHOMA CITY, OK 73102-5601

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
PRICING AREA - MID CONTINENT					
000-117	MILEAGE CEMENTING ROUND TRIP	24 MI		2.75	66.00
		1 UNT			
009-019	PLUGGING BK SPOT CEMENT OR MUD	5572 FT		1,950.00	1,950.00
		1 UNT			
504-043	CEMENT - PREMIUM	100 SK		8.95	895.00
507-775	HALAD-322	24 LB		5.90	165.60
500-207	BULK SERVICE CHARGE	100 CFT		1.35	135.00
500-306	MILEAGE CMTG MAT DEL OR RETURN	122.512 TMI		.95	116.39

INVOICE SUBTOTAL

3,327.99

DISCOUNT-(BID)

499.19-

INVOICE BID AMOUNT

2,828.80

*-KANSAS STATE SALES TAX

158.62

*SEWARD COUNTY SALES TAX

28.30

COGC A/P CONTROL

Invoice approval: *[Signature]*

Pkg slip/ok Ykt: *[Signature]* Vol# *[Signature]*

P.O. price checked: _____ Batch # _____

Math checked: _____ Date noted: _____

03112 11285

Gen	Code	Loc-A/c	Amt

RECEIVED
STATE CORPORATION COMMISSION

NOV 22 1993
\$2,995.72

INVOICE TOTAL - PLEASE PAY THIS AMOUNT =====>

TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest on any amount in arrears from the date payable until paid at the highest lawful contract rate applicable, but never more than 18% per annum. Payment to Halliburton Energy Services, Inc. in full settlement of any account. Customer's payment to Halliburton Energy Services, Inc. shall constitute payment in full of any account. Customer's payment to Halliburton Energy Services, Inc. shall constitute payment in full of any account.

CONSERVATION DIVISION
Wichita, Kansas