

OCT 07 1992 SIDE ONE

SEP 17

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

API NO. 15- 071-20,545-0000 **CONFIDENTIAL**

County Greeley ✓

SE SE SE Sec. 10 Twp. 16S Rge. 42  East West

330 ✓ Ft. North from Southeast Corner of Section

330 ✓ Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)

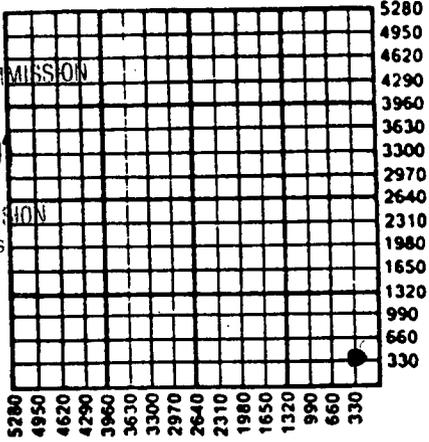
Lease Name O'Dell ✓ Well # 1-10

Field Name Sidney

Producing Formation Dry

Elevation: Ground 3815' KB 3824'

Total Depth 5250' PSTD \_\_\_\_\_



*Alt II Dry*

Amount of Surface Pipe Set and Cemented at 320 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from D&A

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cnt.

Operator: License # 30658

Name: Coastal Oil & Gas Corp

Address 211 N. Robinson, Suite 1700

One Leadership Square

City/State/Zip Oklahoma City, OK 73102

Purchaser: \_\_\_\_\_

Operator Contact Person: John D. Perry

Phone (405) 239-7031

Contractor: Name: Murfin Drlg. Co.

License: \_\_\_\_\_

Wellsite Geologist: Richard Orsak

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  Temp. Abd.  
 Gas  Inj  Delayed Comp.

Dry  Other (Core, Water Supply, etc.)

If OWD: old well info as follows:  
Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Drilling Method:  
 Mud Rotary  Air Rotary  Cable

8-9-91 8-18-91 8-18-91  
Spud Date Date Reached TD Completion Date

**INSTRUCTIONS:** This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 [Signature]

Title Dist. Drlg. Supt. Date 9-15-91

Subscribed and sworn to before me this 17 day of Sept. 1991.

Notary Public Linda Black

Date Commission Expires Nov 28, 1994

**K.C.C. OFFICE USE ONLY**

F  Letter of Confidentiality Attached  
 C  Wireline Log Received  
 C  Drillers Timelog Received

KCC  SMD/Rep  NGPA  
 KGS  Plug  Other (Specify)

**SIDE TWO**

Operator Name Coastal Oil & Gas Corp. Lease Name O'Dell Well # 1-10

Sec. 10 Twp. 16S Rge. 42  East  West  
 County Greeley

**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.)

DIL, BHC, CNL

Formation Description		
	<input checked="" type="checkbox"/> Log	<input type="checkbox"/> Sample
Name	Top	Bottom
Topeka	3864	
Hebner	3075	
Lansing	4157	
Drum Ls.	4306	
Morrow	5023	
L. Morrow	5098	
Miss.	5174	

**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	321	Class A	225	CaCl 2%

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
	NA	NA	

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
NA				

Date of First Production	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
NA	

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
NA					

**Disposition of Gas:**  Vented  Sold  Used on Lease  
 (If vented, submit ACO-18.)

**METHOD OF COMPLETION**  Open Hole  Perforation  Dually Completed  Commingled  
 Other (Specify) Dry

**Production Interval**

HALLIBURTON SERVICES

SUMMARY

WELL DATA  
FIELD Oheu #1-10 OCT 0-7 1991 TWP 11.5 RNG 2.112 COUNTY Geary STATE Ks

FORMATION NAME \_\_\_\_\_ TYPE \_\_\_\_\_  
FORMATION THICKNESS \_\_\_\_\_ FROM CONFIDENTIAL  
INITIAL PROD: OIL \_\_\_\_\_ BPD. WATER \_\_\_\_\_ BPD. GAS \_\_\_\_\_ MCFD  
PRESENT PROD: OIL \_\_\_\_\_ BPD. WATER \_\_\_\_\_ BPD. GAS \_\_\_\_\_ MCFD  
COMPLETION DATE \_\_\_\_\_ MUD TYPE \_\_\_\_\_ MUD WT. \_\_\_\_\_  
PACKER TYPE \_\_\_\_\_ SET AT \_\_\_\_\_  
BOTTOM HOLE TEMP. \_\_\_\_\_ PRESSURE \_\_\_\_\_  
MISC DATA \_\_\_\_\_ TOTAL DEPTH \_\_\_\_\_

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING	11	24	8 7/8	K3	321.8	
LINER						
TUBING						
OPEN HOLE			12 1/4	K3	320	SHOTS/FT
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

JOB DATA

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY	MAKE
8 7/8		
Float Collar		
Formance <u>Interwell</u>	1	Howco
Guide Shoe <u>Cast</u>	1	Howco
Centralizers <u>3-4</u>	4	Howco
Bottom Plug		
Top Plug <u>Wooden</u>	1	Howco
Head <u>Free Fall</u>	1	Howco
Packer		
Other <u>Free Grip Stamp</u>	1	Howco

CALLS OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>8-9-91</u>	DATE <u>8-10-91</u>	DATE <u>8-10-91</u>	DATE <u>8-10-91</u>
TIME <u>2030</u>	TIME <u>0100</u>	TIME <u>0230</u>	TIME <u>0500</u>

MATERIALS

TREAT FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB/GAL. API  
DISPL. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB/GAL. API  
PROP. TYPE \_\_\_\_\_ SIZE \_\_\_\_\_ LB  
PROP. TYPE \_\_\_\_\_ SIZE \_\_\_\_\_ LB  
ACID TYPE \_\_\_\_\_ GAL. %  
ACID TYPE \_\_\_\_\_ GAL. %  
ACID TYPE \_\_\_\_\_ GAL. %  
SURFACTANT TYPE \_\_\_\_\_ GAL. IN  
NE AGENT TYPE \_\_\_\_\_ GAL. IN  
FLUID LOSS ADD. TYPE \_\_\_\_\_ GAL. LB. IN  
GELLING AGENT TYPE \_\_\_\_\_ GAL. LB. IN  
FRIC. RED. AGENT TYPE \_\_\_\_\_ GAL. LB. IN  
BREAKER TYPE \_\_\_\_\_ GAL. LB. IN  
BLOCKING AGENT TYPE \_\_\_\_\_ GAL. LB. IN  
PERFPAC BALLS TYPE \_\_\_\_\_ QTY.

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
<u>G. D. Moore</u>	<u>40079</u>	<u>Lamar, Co</u>
<u>R. Palmer</u>	<u>2592</u>	<u>Lamar, Co</u>
<u>D. McIntyre</u>	<u>1543</u>	<u>Lamar, Co</u>
<u>B-3085</u>	<u>2151</u>	<u>Lamar, Co</u>

RECEIVED  
STATE CORPORATION COMMISSION  
SEP 23 1991

DEPARTMENT Cement  
DESCRIPTION OF JOB Cement 8 7/8 Surface  
JOB DONE THRU: TUBING  CASING  ANNULUS  TBG/ANN   
CUSTOMER REPRESENTATIVE X R. D. [Signature]  
HALLIBURTON OPERATOR H. D. [Signature] COPIES REQUESTED \_\_\_\_\_

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU. FT./SK	MIXED LBS./GAL.
1	225	ST2	Ideal B		29% CC 1/4 H. Flocc	1.18	15.6

PRESSURES IN PSI

CIRCULATING \_\_\_\_\_ DISPLACEMENT \_\_\_\_\_  
BREAKDOWN \_\_\_\_\_ MAXIMUM \_\_\_\_\_  
AVERAGE \_\_\_\_\_ FRACTURE GRADIENT \_\_\_\_\_  
SHUT-IN INSTANT \_\_\_\_\_ 5-MIN. \_\_\_\_\_ 15-MIN. \_\_\_\_\_  
HYDRAULIC HORSEPOWER \_\_\_\_\_  
ORDERED \_\_\_\_\_ AVAILABLE \_\_\_\_\_ USED \_\_\_\_\_  
AVERAGE RATES IN BPM \_\_\_\_\_  
TREATING \_\_\_\_\_ DISPL. \_\_\_\_\_ OVERALL \_\_\_\_\_  
CEMENT LEFT IN PIPE \_\_\_\_\_  
FEET 411 REASON Shoe Joint

SUMMARY

PRESLUSH: BBL. GAL. \_\_\_\_\_ TYPE \_\_\_\_\_  
LOAD & BKDN: BBL. GAL. \_\_\_\_\_ PAD: BBL. GAL. \_\_\_\_\_  
TREATMENT: BBL. GAL. \_\_\_\_\_ DISPL: BBL. GAL. 18  
CEMENT SLURRY: BBL. GAL. 47.5  
TOTAL VOLUME: BBL. GAL. 1.08

REMARKS  
Thank you for calling Halliburton

ORIGINAL



DOWELL SCHLUMBERGER INCORPORATED

TREATMENT NUMBER 0312-3972	DATE 8/17/91
STAGE DS	DISTRICT UKS

DS-496 PRINTED IN U.S.A.

WELL NAME AND NO. O Well #1-10	LOCATION (LEGAL) Sec 10-16s-42w	RIG NAME: Mur-fin
FIELD-POOL	FORMATION	WELL DATA: BIT SIZE 7/8 CSG/Liner Size
COUNTY/PARISH Greely	STATE Kansas	TOTAL DEPTH WEIGHT
NAME Costal O.T. + CAS	API. NO.	PROT CABLE FOOTAGE
AND OCT 9 7 1992		MUD TYPE GRADE
ADDRESS		MUD DENSITY LESS FOOTAGE SHOE JOINT(S)
		MUD VISC. Disp. Capacity

FROM CONFIDENTIAL ZIP CODE

SPECIAL INSTRUCTIONS  
Provide materials + services TO SAFELY PTA WELL

IS CASING/TUBING SECURED? YES NO	IS CASING/TUBING SECURED? YES NO	IS CASING/TUBING SECURED? YES NO
LIFT PRESSURE 2861 PSI	CASING WEIGHT + SURFACE AREA (3.14 x R <sup>2</sup> )	IS CASING/TUBING SECURED? YES NO
PRESSURE LIMIT 500 PSI	BUMP PLUG TO PSI	IS CASING/TUBING SECURED? YES NO
ROTATE RPM RECIPROCAT FT No. of Centralizers		IS CASING/TUBING SECURED? YES NO

TIME	PRESSURE		VOLUME PUMPED BBL		JOB SCHEDULED FOR			ARRIVE ON LOCATION		LEFT LOCATION	
	TBG OR D.P.	CASING	INCREMENT	CUM	TIME	DATE	TIME	DATE	TIME	DATE	
0001 to 2400											
11:30	180		10	-	4	160	8.33				
11:32	120		15	-	4	Cmt	13.6	plug #1	H <sub>2</sub> O ahead		
11:34	50		34	-	4	1/2 mud		2740'	Displace		
00:35	140	NA	10	-	4.1	160	8.33		1/2 ahead		
00:37	130		24.0	-	4.0	Cmt	13.6	plug #2	Cmt slurry	80 SKS	
00:41	60		21.3	-	4.2	160	mud	1900'	Disp		
01:28	70		10	-	4.1	160	8.33		H <sub>2</sub> O ahead	50 SKS	
01:30	100		15	-	3.9	Cmt	13.6	plug #3	Cmt slurry		
01:33	60		9.9	-	3.9	1/2 mud		1950	Disp		
02:08	90		20.5	-	4.1	160	8.33		H <sub>2</sub> O ahead		
02:09	40	NA	12	-	4.1	Cmt	13.6	plug #4	Cmt slurry	40 SKS	
02:13	0		2	-	4	1/2 mud		340'	Disp		
05:03	10	NA	3	-	2.1	Cmt	13.6	plug #5	Cmt slurry	10 SKS	
05:10	10		4.5	-	2.2	Cmt	13.6		Pat Hole	15 SKS	
05:21	10		3.0	-	2.3	Cmt	13.6		more Hole	10 SKS	

REMARKS

SYSTEM CODE	NO. OF SACKS	YIELD CU. FT/SK	COMPOSITION OF CEMENTING SYSTEMS				RECEIVED	SLURRY MIXED	
			1.	2.	3.	4.		BBLs	DENSITY
1.	255	1.69	90% 40/100 + 4% 200 + 1/4 #1 SK				40.7	13.6	
2.									
3.									
4.									
5.									
6.									

BREAKDOWN FLUID TYPE	VOLUME	DENSITY	PRESSURE	MAX. 180	MIN. 0
<input type="checkbox"/> HESITATION SQ.	<input type="checkbox"/> RUNNING SQ.	CIRCULATION LOST	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	Cement Circulated To Surf.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
BREAKDOWN	PSI	FINAL	PSI	DISPLACEMENT VOL.	Bbls
Washed Thru Perfs	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	TO	FT.	MEASURED DISPLACEMENT	<input type="checkbox"/> WIRELINE
PERFORATIONS	TO	TO	CUSTOMER REPRESENTATIVE	DS SUPERVISOR	
			Jerry Atkins	Mary Black	

JOB LOG

CUSTOMER COASTAL OIL & GAS PAGE NO. 1  
 JOB TYPE 4 1/2 SURFACE DATE 8-10-91

FORM 2013 R-2

ORIGINAL

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	2030							RELEASED KCC
	0130							Request on loc
	0100							on loc. Rig drilling
	0230							Rig Start Run casing
	0400							Circulate casing w/ rig
	0411						100	START mix cement
	0422	4.3	47.5				100	Finish mix cement
	0423						0	Drop Plug
	0424						0	START Displacement
	0427	6	18				175	Finish Displacement
								Plug Landed + Float Held
								Circulated 355L cnt
	0500							Job Complete

AFE 13/14/91

THANK YOU  
 Henry / Ready

RECEIVED  
 STATE CORPORATION COMMISSION

SEP 23 1991

CONSERVATION DIVISION  
 Wichita, Kansas

CUSTOMER