

ORIGINAL

CONFIDENTIAL 0 5 1992

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

API NO. 15- 175-21-152-0060 FROM CONFIDENTIAL

County Seward

S_{1/2} N_{1/2} NW_{1/4} Sec. 25 Twp. 31S Rge. 32 XX East West

4290 Ft. North from Southeast Corner of Section

3960 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

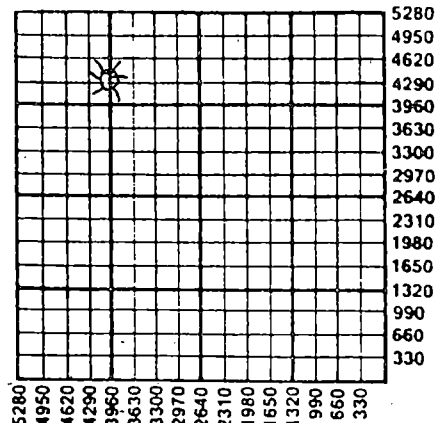
Lease Name McCoy Well # 1-25

Field Name Thirty-One

Producing Formation Morrow

Elevation: Ground 2841 KB 2853

Total Depth 5900 PBDT 5895



991

2-19-91

A 1/2 I

Amount of Surface Pipe Set and Cemented at 1676 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 3050 Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Operator: License # 6044

Name: Stelbar Oil Corporation, Inc.

Address 155 North Market, Suite 500
Wichita, KS 67202

City/State/Zip _____

Purchaser: Unknown

Operator Contact Person: John C. Shawver

Phone: (316)264-8378

Contractor: Name: BEREDCO INC.

License: 5147

Wellsite Geologist: Michael R. Bryan FEB 19 91

Designate Type of Completion

- New Well Re-Entry Workover
- Oil SWD Temp. Abd.
- Gas Inj Delayed Comp.
- Dry Other (Core, Water Supply, etc.)

If OLD: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

- Mud Rotary Air Rotary Cable

11/2/90 11/13/90 2/1/91

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]

John C. Shawver
Executive Vice-President Date 2/12/91

Subscribed and sworn to before me this 12th day of February 19 91.

Notary Public: [Signature]

Judy Warrior
Judy Warrior
Date Commission Expires April 26, 1993

K.C.C. OFFICE USE ONLY

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

Distribution

- KCC SWD/Rep NGPA
 - KGS Plug Other
- (Specify)

PI

Operator Name Stelbar Oil Corporation, Inc. Lease Name McCoy Well # 1-25
 Sec. 25 Twp. 31 Rge. 32 East West
 County Seward County, Kansas

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.)

Formation Description

Log Sample

Name	Top	Bottom
Chase	2640	+ 213
Heebner	4208	-1355
Lansing	4316	-1463
Marmaton	4440	-2087
Cherokee	5111	-2258
Morrow	5436	-2585
Chester	5520	-2667
Ste. Gen.	5693	-2840

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
Conductor	30"	20"		40			
Surface	12 1/4"	8 5/8"	24#	1676	Lite & Class H 650		2% CC
Production	7 7/8"	4 1/2"	10.5#	5895	Poz and Class H 710		6% Bentonite

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
4 SPF	5494-5505		

TUBING RECORD Size 2 3/8 4:7 Set At 5506 Packer At None Liner Run Yes No

Date of First Production WOPL Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	5.35	22,442		66,000	.674

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

METHOD OF COMPLETION

Open Hole Perforation Dually Completed Commingled
 Other (Specify) _____

Production Interval _____



DS-496 PRINTED IN U.S.A.

DOWELL SCHLUMBERGER INCORPORATED

WELL NAME AND NO. **McCoy #1-25** LOCATION (LEGAL) **BRG-25-32W**
 FIELD-POOL **THIRTY-ONE** FORMATION
 COUNTY/PARISH **SEWARD** STATE **Ks** API. NO.
 NAME **STELBAR OIL CORP. INC.**
 ADDRESS
 ZIP CODE

RIG NAME: **BEREDCO #4**
 WELL DATA: BIT SIZE **7/8** CSG/Liner Size **4 1/2** BOTTOM CONFIDENTIAL TOP CONFIDENTIAL
 TOTAL DEPTH **10.5** WEIGHT **5908.55**
 ROT CABLE FOOTAGE **5908.55**
 MUD TYPE GRADE **J-55**
 BHST BHCT THREAD **2red**
 MUD DENSITY LESS FOOTAGE SHOE JOINT(S) **3040.05** DU-Tool TOTAL
 MUD VISC. Disp. Capacity **48**

SPECIAL INSTRUCTIONS **EQUIPMENT & MATERIALS TO DO 1/10 2-STAGE 4/5**
2ND STAGE

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

Float	TYPE	AUTO Fill Collar	TYPE	DU-Tool
	DEPTH	5878.15	DEPTH	3040.05
Shoe Tool	TYPE	CMT Guide	TYPE	
	DEPTH	5908.55	DEPTH	

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
 TOP OR CW NEW USED CASING VOL. BELOW TOOL Bbls
 BOT OR CW DEPTH TOTAL Bbls
 ROTATE RPM RECIPROCAT FT No. of Centralizers **17** ANNUAL VOLUME Bbls

IS CASING/TUBING SECURED? YES NO
 LIFT PRESSURE **3896** PSI CASING WEIGHT ÷ SURFACE AREA (3.14 x R²)
 PRESSURE LIMIT PSI BUMP PLUG TO **500 OVER** PSI
 ROTATE RPM RECIPROCAT FT No. of Centralizers **17**

TIME	PRESSURE		VOLUME PUMPED BBL		JOB SCHEDULED FOR			ARRIVE ON LOCATION	LEFT LOCATION
	TBG OR D.P.	CASING	INCREMENT	CUM	INJECT RATE	FLUID TYPE	FLUID DENSITY	TIME: 0200 DATE: 11/12/90	TIME: 1500 DATE: 11/12/90
0001 to 2400									
13:01		20	12		4	H2O	8.34	PRE-JOB SAFETY MEETING	
13:04		340	10	12	5	H2O	8.34	START CW 100 AHEAD	
13:07		320	78	22	5	CMT	12.4	START H2O SPACER	
13:22		120	9	100	5	CMT	16.4	START LEAD CMT	
13:25		20		109				START TAIL CMT	
13:35		40	48	109	5	H2O	8.34	SHUT DOWN? DROP PLUG & WASH LINES	
13:43		190		157	2.5	H2O	8.34	START DISPLACEMENT	
13:45		410			2	H2O	8.34	LOWER RATE	
13:51		1500		157	0	H2O	8.34	LOWER RATE	
13:51		0						BUMP 2ND STAGE PLUG	
13:51								CHECK FLOAT - FLOAT HOLDING	
13:51								END JOB	

REMARKS

SYSTEM CODE	NO. OF SACKS	YIELD CU. FT/SK	COMPOSITION OF CEMENTING SYSTEMS			SLURRY MIXED	
			BBLs	DENSITY	BBLs	DENSITY	
2ND STAGE	200	1.98	55/65	10 1/4 H + 6% D90 + 2% S1 + 1/4 7/8 D99	78	12.4	
	50	1.05		CLASS H + 2% S1	9	16.4	
3.							
4.							
5.							
6.							

BREAKDOWN FLUID TYPE HESITATION SO RUNNING SO CIRCULATION LOST YES NO
 PRESSURE MAX. MIN. Cement Circulated To Surf. YES NO Bbls
 BREAKDOWN PSI FINAL PSI DISPLACEMENT VOL 2ND STAGE **48** Bbls TYPE OF WELL OIL STORAGE BRINE WATER
 Washed Thru Perfs YES NO TO FT. MEASURED DISPLACEMENT WIRELINE INJECTION WILDCAT
 PERFORMERS TO TO CUSTOMER REPRESENTATIVE **[Signature]** DS SUPERVISOR **[Signature]**



DOWELL SCHLUMBERGER INCORPORATED

TREATMENT NUMBER 03-12-32778 DATE 11/12/90
STAGE DS FIELD-DISTRICT 03-12

DS-496 PRINTED IN U.S.A.

WELL NAME AND NO. **McCoy #1-25** LOCATION (LEGAL) **SEC-25-315-32W** RIG NAME: **BEREDCO #4 MAR 0 5 1992**
 FIELD-POOL **THIRTY-ONE** FORMATION **ORIGINAL**
 COUNTY/PARISH **SEWARD** STATE **Ks** API. NO. _____
 NAME **STELBAR OIL CORP. INC.**
 AND _____
 ADDRESS _____
 ZIP CODE _____

SPECIAL INSTRUCTIONS **EQUIPMENT & MATERIALS**
To Do 4 1/2 2-STAGE 4S
1ST STAGE

IS CASING/TUBING SECURED? YES NO
 LIFT PRESSURE **3896** PSI CASING WEIGHT - SURFACE AREA (3.14 x R²)
 PRESSURE LIMIT _____ PSI BUMP PLUG TO **500 OVER** PSI
 ROTATE _____ RPM RECIPROCATE _____ FT No. of Centralizers **17**

TIME	PRESSURE		VOLUME PUMPED BBL		JOB SCHEDULED FOR			ARRIVE ON LOCATION		LEAVE LOCATION	
	LINES	TOP OR OP.	INCREMENT	CUM	TIME	DATE	TIME	DATE	TIME	DATE	
07:26	2500				7:50 AM	11/12/90	8:00	11/12/90	0900	11/12/90	
07:28		350	12								
07:30		400	10	12							
07:33		490	44	22							
07:40		350	86	66							
07:56		40		152							
08:04		110	45	152							
08:14		56	48	197							
08:23		570		245							
08:24		546									
08:27		1160		245							
08:31		0									
08:31											
08:38		0									
08:52		800									
08:53		220	10								
08:55		40	10								

REMARKS

SYSTEM CODE	NO. OF SACKS	YIELD CU. FT/SK	COMPOSITION OF CEMENTING SYSTEMS		SLURRY MIXED		
					BBLs	DENSITY	
1ST.	125	1.98	35/GE POP/H	+ 6% DDO	+ 1/4" W/SK. D09	44	12.4
STAGE	315	1.54	DS	SELF STRESS II		86	14.8
3							
4							
5							
6							

BREAKDOWN FLUID TYPE VOLUME DENSITY PRESSURE MAX. MIN.
 HESITATION SO. RUNNING SO. CIRCULATION LOST YES NO Cement Circulated To Surf. YES NO Bbls
 BREAKDOWN PSI FINAL PSI DISPLACEMENT VOL. **1ST STAGE 93** Bbls TYPE OF WELL OIL STORAGE BRINE WATER
 Washed Thru Perfs YES NO TO FT. MEASURED DISPLACEMENT WIRELINE GAS INJECTION WILDCAT
 PERFORATIONS TO TO CUSTOMER REPRESENTATIVE DS SUPERVISOR
 TO TO *[Signature]* *[Signature]*