



00269838

STATE OF COLORADO  
OIL & GAS CONSERVATION COMMISSION  
DEPARTMENT OF NATURAL RESOURCES

one copy for Patented Federal and Indian lands.  
File in duplicate for State lands.

FOR OFFICE USE			
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<i>B</i>	<i>JK</i>		<i>gmc</i>

# WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. OPERATOR Western Operating Company		PHONE 893-2438	
ADDRESS 518-17th Street, Suite 1680, Denver, Colorado 80202			
2. DRILLING CONTRACTOR GEAR DRILLING COMPANY		PHONE 303-623-4422	
3. LOCATION OF WELL (Footages from section lines)  At surface 2380' FNL & 600' FWL At top prod. interval reported below At total depth same as above		4. ELEVATIONS KB 4144' GR 4134'	
5. TYPE OF WELL <input type="checkbox"/> OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> DRY <input type="checkbox"/> INJECTION <input type="checkbox"/> OTHER		6. TYPE OF COMPLETION <input type="checkbox"/> COMMINGLED <input type="checkbox"/> NEW WELL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> MULTI-COMPLETE <input type="checkbox"/> OTHER	
7. FEDERAL OR STATE LEASE NO.		8. IF INDIAN, ALLOTTEE OR TRIBE NAME	
9. WELL NAME AND NUMBER Swedlund No. 1-A		10. FIELD OR WILDCAT Windsong 'D' Sand	
11. QTR. QTR. SEC. T. R. AND MERIDIAN SW NW Sec. 4-9N-53W			

WAS DIRECTIONAL SURVEY RUN? NO ☒ YES ☐ IF YES, ATTACH COPY

12. PERMIT NO.	13. API NO. 05	14. SPUD DATE 12/23/88	15. DATE TD REACHED 12/27/88	16. DATE COMPL. <input type="checkbox"/> D&A <input type="checkbox"/> READY TO PROD 12/28/88	17. COUNTY Logan	18. STATE CO.
19. TOTAL DEPTH MD 5050' TD TVD		20. PLUG BACK TOTAL DEPTH MD TVD		21. DEPTH BRIDGE PLUG SET MD TVD		
22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (SUBMIT COPY OF EACH) IES & FDC-GR logs				23. WAS WELL CORED? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (SUBMIT ANALYSIS) WAS DST RUN? NO <input type="checkbox"/> YES <input checked="" type="checkbox"/> (SUBMIT REPORT)		

## 24. CASING & LINER RECORD (Report all strings set in well)

SIZE	WEIGHT(LB/FT)	HOLE SIZE	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	NO. OF SKS. & TYPE OF CEMENT	SLURRY VOL. (BBL)	TOP OF CEMENT
8-5/8"	24.00	12-1/4	surf	97' KB		60	13.57	surf.

## 25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER DEPTH (MD)	SIZE	DEPTH SET (MD)	PACKER DEPTH (MD)	SIZE	DEPTH SET (MD)	PACKER DEPTH (MD)
NONE								

26. PRODUCING INTERVALS			27. PERFORATION RECORD			
FORMATION	TOP	BOTTOM	PERFORATED INTERVAL	SIZE	NO. HOLES	PERF. STATUS
A)						
B)						
C)						
D)						

## 28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL

RECEIVED

JAN 30 1989

COLORADO OIL & GAS CONSERVATION COMMISSION

29. PRODUCTION - INTERVAL A									
DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PRODUCTION	OIL BBL	GAS MCF	WATER BBL	OIL GRAVITY CORR. API	GAS DISPOSITION	PRODUCTION METHOD
Dry Hole			→						
CHOKE SIZE	FLOW. TBG. PRESS.	CSG. PRESS.	24 HR. RATE	OIL BBL	GAS MCF	WATER BBL	GAS: OIL RATIO	WELL STATUS	
			→						

PRODUCTION - INTERVAL B									
DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PRODUCTION	OIL BBL	GAS MCF	WATER BBL	OIL GRAVITY CORR. API	GAS DISPOSITION	PRODUCTION METHOD
			→						
CHOKE SIZE	FLOW. TBG. PRESS.	CSG. PRESS.	24 HR. RATE	OIL BBL	GAS MCF	WATER BBL	GAS: OIL RATIO	WELL STATUS	
			→						

COMPLETE AND SIGN BACK PAGE

2-1-89



# PRODUCTION - INTERVAL C

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PRODUCTION →	OIL BBL	GAS MCF	WATER BBL	OIL GRAVITY CORR API	GAS DISPOSITION	PRODUCTION METHOD
CHOKE SIZE	FLOW. TBG. PRESS.	CSG. PRESS.	24 HR. RATE →	OIL BBL	GAS MCF	WATER BBL	GAS: OIL RATIO	WELL STATUS	

# PRODUCTION - INTERVAL D

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PRODUCTION →	OIL BBL	GAS MCF	WATER BBL	OIL GRAVITY CORR API	GAS DISPOSITION	PRODUCTION METHOD
CHOKE SIZE	FLOW. TBG. PRESS.	CSG. PRESS.	24 HR. RATE →	OIL BBL	GAS MCF	WATER BBL	GAS: OIL RATIO	WELL STATUS	

30. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

## 31. SUMMARY OF POROUS ZONES (INCLUDE AQUIFERS):

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES AND RECOVERIES.

## 32. FORMATION (LOG) MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTIONS, CONTENTS, ETC.	NAME	TOP MEAS. DEPTH
'D' Sand	4823'	-----	Sandstone, light grey, fine grained, clean, hard, appears to have fair porosity and permeability, very slightly spotty, light tan oil staining, good fluorescence and poor cut. Few gas bubbles on cut. Only a few pieces of this sand in sample. Mostly sandstone, grey very fine-grained, friable, slightly clay-filled, poor porosity and permeability. No shows of oil or fluorescence.	ELECTRIC LOG TOPS	
				Niobrara	4045'
				Carlile	4366'
				Greenhorn	4582'
				Bentonite	4726'
				'D' Sand	4823'
				'J' Sand	4926'
				Total Depth	5050'
				*** DST NO. 1 from	4826' to 4832'
				Recovered: 365'	mud cut water with slight trace of oil.
				IH 2464#	
				FH 2413#	
				IF 124#	
				FIF 183#	
				ISI 663#	
'J' Sand	4926'	5050' TD	Sandstone, grey to grey-white, very fine to fine-grained, hard and tight, clean. Poor porosity. No Shows. Only a few pieces of sandstone in sample.		

## 33. ADDITIONAL REMARKS (INCLUDE PLUGGING PROCEDURE):

Cut off casing, welded steel cap - Commission Representative, Jim McKee, gave P&A orders:

20 sack cement plug from 4765' to 4825'  
 20 sack cement plug from 75' to 115'  
 10 sack cement plug from surface to 30 feet.

## 34. CIRCLE ENCLOSED ATTACHMENTS:

1. MECHANICAL LOGS (1 full set req'd)

3. DST REPORT

5. SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION

2. GEOLOGIC REPORT

4. DIRECTIONAL SURVEY

6. CORE ANALYSIS

7. OTHER:

35. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

PRINT George L. Gear - President of Gear Drilling Company

SIGNED George L. Gear TITLE Agent for Western Op. DATE 1/23/89