

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NMOCC COPY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

RECEIVED

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input checked="" type="checkbox"/>	Other						
b. TYPE OF COMPLETION:		NEW WELL <input type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other				
2. NAME OF OPERATOR		SUNDANCE OIL COMPANY									
3. ADDRESS OF OPERATOR		Suite 510, 1776 Lincoln St., Denver, CO 80203									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*		At surface 660' FNL, 660' FEL									
At top prod. interval reported below		Same									
At total depth		Same									
14. PERMIT NO.		DATE ISSUED 2-11-77									
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, R&B, RT, GR, ETC.)*		19. ELEV. CASINGHEAD			
5-11-77		5-19-77		D&A 5-21-77		4387' GR		N/A			
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		ROTARY TOOLS			
4192'		N/A		N/A		→		0-4192'			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*		N/A					25. WAS DIRECTIONAL SURVEY MADE		Yes		
26. TYPE ELECTRIC AND OTHER LOGS RUN		Schlumberger Dual Laterolog Micro-SFL; Density-Neutron					27. WAS WELL CORED		No		
28. CASING RECORD (Report all strings set in well)		Casing Size					Weight, LB./FT.				
29. LINER RECORD		Depth Set (MD)					Hole Size				
30. TUBING RECORD		Sacks Cement*					Screen (MD)				
31. PERFORATION RECORD (Interval, size and number)		Acid, Shot, Fracture, Cement Squeeze, Etc.					Depth Interval (MD)				
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		Amount and Kind of Material Used					Amount Pulled				
33. PRODUCTION		Date First Production					Production Method (Flowing, gas lift, pumping—size and type of pump)				
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		Test Witnessed By					Well Status (Producing or shut-in)				
35. LIST OF ATTACHMENTS		Date of Test					Hours Tested				
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		Choke Size					Prod'n. for Test Period				
SIGNED		Olin L. Isham					Chief Geologist				
DATE		May 26, 1977									

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sticks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; COBED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION TEST, TIME TOOL, OPEN, PLACING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
San Andres P-2	4030	4138	Salt water DST #1 from 4020' to 4082' Rec. 120' mud-cut sulfur water 495' sulfur water IFP: 66-159/30" FFP: 159-331/90" ISIP: 1255/75" FSIP: 1229/180" BHT: 104°
P & A 5-21-77			
Plugged with:			
35 sx at 3246'			
45 sx at top of Salt into 8 5/8" casing.			
20 sx in top of Marker			

38. GEOLOGIC MARKERS

NAME	DEPTH	TRUE VERT. DEPTH
Salado	1604'	
Yates	2080	
San Andres	3246	
P-1	3940	
P-2	4030	
P-3	4139	

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well file

KENNETH D. REYNOLDS - ARTESIA
LESLIE K. EVERTSON - ROSWELL

DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. O. Box 2055 ROSWELL, NEW MEXICO 88201
TELEPHONES: ARTESIA 505/746-6757
ROSWELL 505/623-5070

May 23, 1977

Sundance Oil Co.
1776 Lincoln St.
Suite 510
Denver, Colorado 80203

Re: #1-11 Grynberg Federal

Gentlemen:

The following is a Deviation Survey of the above well:

487'-1/2	2892'-3/4
987'-3/4	3254'-1°
1450'-3/4	3750'-1°
1570'-3/4	4082'-1°
2025'-1 1/4	4192'-1° T.D.
2500'-3/4	

Yours very truly,

WEK DRILLING CO., INC.

Arnold Newkirk

Arnold Newkirk

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 23rd day
of May, 1977 by Arnold Newkirk.

My Commission Expires:

April 9, 1980

Alfreda Baxter
Notary Public

RECEIVED

JUN 13 1977

U.S. CONSTITUTIONAL COMM.
HOUSE, D.C.

O.C.C.
JUDICIAL OFFICE

JUN 8 1977

RECEIVED