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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes C-101
-102 and C-105
Effective 1-1-75

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR TIE-BACK TO A DIFFERENT RESERVOIR.
FOR APPLICATION FOR PERMIT - "A" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐		1. Indicate Type of Notice Notice ☐ Fee ☒
2. Name of Operator Amoco Production Company		3. Well or Lease No. Roy Sullivan "A"
4. Address of Operator 501 Airport Drive, Farmington, NM 87401		5. Well No. 1
6. Location of Well UNIT LETTER <u>N</u> <u>940</u> FEET FROM THE <u>South</u> LINE AND <u>1450</u> FEET FROM THE <u>West</u> LINE, SECTION <u>28</u> TOWNSHIP <u>29N</u> RANGE <u>10W</u> N.M.P.M.		7. Well Name, if Well Section Undesignated Gallup
8. Elevation (Show whether DF, RT, GR, etc.) 5533' GL		9. County San Juan

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

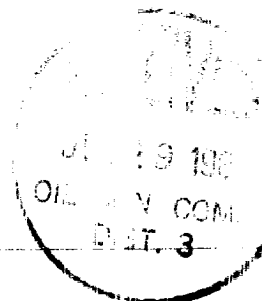
NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASINGS ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPER. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☐	OTHER <u>Recompletion Operations</u> ☒

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1109.

Recompletion operations commenced on 7-7-81. Total depth of the well is 6412' and the plugback depth is 6376'. Pull 2 3/8" tubing out of hole and set drillable bridge plug at 6100'. Displace hole with 2% KCL water and pressure test bridge plug to 500 PSI for 1/2 hour. Perforated intervals from 5546-5582, 5590-5625, 5635-5690, and 5720-5775, with 2 spf, a total of 362, .38" holes. Set packer at 5400' and breakdown 2 7/8" tubing with 175 barrels of 2% KCL water. Perforated intervals from 5320-5370, 5422-5434, and 5455-5525, with 2 spf, a total of 264, .38" holes. Set packer at 5170' and breakdown 2 7/8" tubing with 155 barrels of 2% KCL water. Retrieved bridge plug between the Gallup zones at 5535' and fraced the formation with 113,988 gallons of frac fluid and 202,544 pounds of 20-40 sand. Flushed well with 30 barrels of 2% KCL water and landed the 2 3/8" tubing at 5275'. Released the rig on 7-24-81.



18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Original Signed By

E. E. SVOBODA

TITLE Dist. Admin. Supvr.

JUL 28 1981

Original Signed by FRANK T. CHAVEZ

SUPERVISOR DISTRICT # 3

APPROVED BY
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**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-1-5
Revised 10-65

5. In Lease Type of Lease	
6. State ☐ Fee ☒	
7. Mineral & Lease No.	

1. TYPE OF WELL		OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		2. Well Approval Name	
3. TYPE OF COMPLETION		NEW WELL ☐ WORK OVER ☐ STEEPEN ☐ PLUG BACK ☐ DIFF. REGR. ☒ OTHER ☐		4. Name of Land Owner	
5. Name of Operator		Amoco Production Company		6. Name of Land Owner	
7. Address of Operator		501 Airport Drive, Farmington, NM 87401		8. Name of Land Owner	
9. Location of Well		LINE LETTER N LOCATED 940 FEET FROM THE South LINE AND 1450 FEET FROM West		10. Township	
11. Date of Completion		2-16-64		12. Date of Completion	
13. Date of Completion		3-6-64		14. Date of Completion	
15. Date of Completion		7-24-81		16. Date of Completion	
17. Date of Completion		5533' G. L.		18. Date of Completion	
19. Date of Completion		6412'		20. Date of Completion	
21. Date of Completion		6100' 6376		22. Date of Completion	
23. Date of Completion		0-TD		24. Date of Completion	
25. Date of Completion		5320'-5370', 5422'-5434', 5455'-5525', 5546'-5582', 5590'-5625', 5635'-5690', and 5720'-5775'-Undesignated Gallup		26. Date of Completion	
27. Date of Completion		No		28. Date of Completion	
29. Date of Completion		No		30. Date of Completion	
31. Type of Completion					
Induction - SP, Sonic-GR, Dual Spacing Thermal Neutron Decay Time - GR					
32. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	812'	12-1/4"	750 Sx	
4-1/2"	10.5#	6412'	7-7/8"	1600 Sx	
33. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
					R&P 6100
34. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2-3/8"	5782'	R&P 6100			
35. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
5320'-5775'		113,988 gallons of frac fluid and 202,544 pounds of 20-40 sand.			
36. PRODUCTION					
Date First Production	Production Method (Flowing, gas lift, pumping - size and type pump)			Well Status (Prod. or Shut-in)	
7-29-81	pumping			Shut-in	
Date of Test	Hours Tested	Choke Size	Oil - Bbl. Per Test Period	Gas - MCF	Water - Bbl.
8-9-81	24 hrs.		50	92	25
Flow Testing Pressure	Flowing Pressure	Estimated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
40 PSIG			50	92	25
37. Disposition of Gas (Produced, used for fuel, vented, etc.)					
To be sold.					
38. List of Attachments					
39. I, the undersigned, certify that the information given on both sides of this form is true and complete to the best of my knowledge and belief.					

Original Signed By
E. E. SVOBODA

AUG 1 1981

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 26 days after the completion of any newly-drilled or deepened well. It will be accompanied by one copy of all electrical and radioactivity logs run on the well and a summary of all special tests conducted, including full stem tests. Also the reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 9, through 34 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where exceptions are required. See Rule 1185.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____ 400	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____ 800	T. Penn. "C" _____
T. Salt _____	T. Atoka _____	T. Pictured Cliffs _____ 1800	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____ 3450	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____ 3545	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____ 4100	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____ 4300	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____ 5320	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____ 6150	T. Granite _____
T. Paddock _____	T. Ellenburger _____	_____ 6258	T. _____
T. Blinchry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chino _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____	_____ feet.
No. 2, from _____ to _____	_____ feet.
No. 3, from _____ to _____	_____ feet.
No. 4, from _____ to _____	_____ feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
est. 400	800	400	Ojo Alamo				
800	1800	1000	Kirtland - Fruitland				
1800	1850	50	Pictured Cliffs.				
3450	3545	95	Cliff House				
3545	4100	555	Manefee				
4100	4300	200	Point Lookout				
4300	5320	1020	Mancos				
5320	6090	770	Gallup				
6090	6150	60	Greenhorn				
6201	6258	57	Graneros Dakota				
6258	not on logs		Main Dakota				