

STATE OF NEW MEXICO  
OIL AND MINERALS DEPARTMENT

## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
LG 3675

TYPE OF WELL	OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	OTHER <input type="checkbox"/>		
TYPE OF COMPLETION	FW <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEPEN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	OTHER <input type="checkbox"/>

7. Unit Agreement Name
8. Farm or Lease Name
Swan VB State
9. Well No.
2
10. Field and Pool, or Wildcat
Saunders Permo Upper Penn

Name of Operator	Yates Petroleum Corporation
Address of Operator	207 South 4th St., Artesia, NM 88210
Location of Well	

LETTER	J	LOCATED	1980	FEET FROM THE	South	LINE AND	1980	FEET FROM
East	LINE OF SEC.	21	TWP.	14S	RGE.	33E	NMPM	

12. County	Lea
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Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead	
2-2-83	2-28-83	3-24-83	4213' GR		
Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
10155'	10101'		0-10155'		

Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
9793-9952' Permo Penn	No
Type Electric and Other Logs Run	27. Was Well Cored
CNL/FDC; DLL	No

## CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	449'	17-1/2"	400	
8-5/8"	32#	4192'	12-1/4"	2598	
5-1/2"	17#	10155'	7-7/8"	925	

## LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

## 30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	9982'	

## Perforation Record (Interval, size and number)

## 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

9887-9909' w/15 .40" holes  
9933-9952' w/9 .40" holes  
9793-9854' w/22 .40" holes

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9887-9909'	w/3500 g. 15% NEA + balls.
9933-9952'	w/2000 g. 15% NEA + balls.
9793-9909'	Treat all perms w/4000g. 15% NEA & balls.

## PRODUCTION

First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)					
3-22-83	Pumping	Producing					
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3-24-83	24	Open		20	203	605	10150/1
W Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
20#	20#		20	203	605	40°	
Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By						
Sold	Darrel Atkins						

## List of Attachments

Deviation Survey

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED



TITLE Production Supervisor

DATE 4-6-83