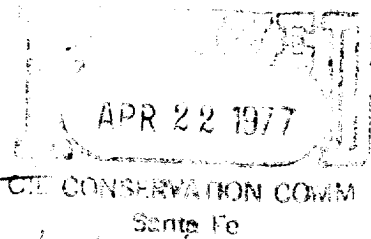




4/19/77
TransOcean Oil, Inc.

memo from
CHUCK JOHNSON



Carl Ulvog

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SANTA FE, NM

We request that all geological data relative to the #1 Henderson SFRR in 35 - 1N - 6W, Arconco Co., N.Mex. be maintained on a confidential basis. We would appreciate very much your cooperation in maintaining this status.

As far as the geological top below the Glenista is concerned, it is the T/YESO 1940 - the error was due to my printing and the Y looked like an X to the secretary -

Regards
Chuck Johnson

1700 FIRST CITY EAST BUILDING • 1111 FANNIN STREET • HOUSTON, TEXAS 77002

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Form C-105
Revised 1-1-65

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

5a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	
N/A	

1a. TYPE OF WELL

OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER ☐

b. TYPE OF COMPLETION

NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REVR. ☐ OTHER ☐

2. Name of Operator

TransOcean Oil, Inc

3. Address of Operator

1700 First City East Bldg, 1111 Fannin, Houston, Texas 77002

4. Location of Well

UNIT LETTER 0 LOCATED 1475 FEET FROM THE East LINE AND 1265 FEET FROM

THE South LINE OF SEC. 35 TWP. 1N RGE. 6W NMPM

7. Unit Agreement Name

None

8. Farm or Lease Name

Henderson SFPRR

9. Well No.

1

10. Field and Pool, or Wildcat

Wildcat

12. County

Socorro

15. Date Spudded

1-12-77

16. Date T.D. Reached

3-19-77

17. Date Compl. (Ready to Prod.)

- - -

18. Elevations (DF, RKB, RT, GR, etc.)

6,996' RKB

19. Elev. Casinthead

N/A

20. Total Depth

9379'

21. Plug Back T.D.

Surface

22. If Multiple Compl., How Many

- -

23. Intervals Drilled By

Rotary Tools

All

Cable Tools

- - -

24. Producing Interval(s), of this completion - Top, Bottom, Name

- - - - -

25. Was Directional Survey Made

Yes

26. Type Electric and Other Logs Run

DIL, BHC Sonic, FDC-CNL Density, Dipmeter

27. Was Well Cored

Yes

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8	36#	490'	12 1/4"	300 sx Cl C + 2% CaCl ₂ + 1/4#/sx Flo-Seal	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
None				

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
None		

31. Perforation Record (Interval, size and number)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

4. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

5. List of Attachments

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.

Walter H. Evans

SIGNED Walter H. Evans

TITLE Drilling Clerk

DATE 4-12-77

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Lower 445	T. McCracken
T. San Andres 1400	T. Simpson	T. Lower 35	T. Ignacio Qtzite
T. Glorieta 1730	T. McKee	Base Greenhorn	T. Granite
T. Palmer 1940	T. Ellenburger	T. Dakota 822	T.
T. Blinbry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todillo	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo 7455	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle 877	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A" 8160	T.

Mudera

FORMATION RECORD (Attach additional sheets if necessary)

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Form C-105
Revised 1-1-65

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

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.
N/A

1a. TYPE OF WELL	OIL WELL ☐	GAS WELL ☐	DRY ☒	OTHER ☐		
b. TYPE OF COMPLETION	NEW WELL ☐	WORK OVER ☐	DEEPEN ☐	PLUG BACK ☐	DIFF. PRES. ☐	OTHER ☐

7. Unit Agreement Name
None
8. Farm or Lease Name
Henderson 87PRR
9. Well No.
1
10. Field and Pool, or Willacut
Wildcat

2. Name of Operator
TransOcean Oil, Inc
3. Address of Operator
1700 First City East Bldg, 1111 Fannin, Houston, Texas 77002

4. Location of Well
UNIT LETTER 0 LOCATED 1475 FEET FROM THE East LINE AND 1265 FEET FROM

THE South LINE OF SEC. 35 TWP. 1N RGE. 6W NMPM
--

12. County
Socorro

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
1-12-77	3-19-77	- - -	6,996' RKB	N/A

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
9379'	Surface	- -	→	All	- - -

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
- - - - -	Yes

26. Type Electric and Other Logs Run	27. Was Well Cored
DIL, MEC Sonic, FDC-CML Density, Dipmeter	Yes

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8	36#	490'	12 1/4"	300 ex Cl C + 2% CaCl ₂ + 1/4#/ex Flo-Seal	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					None		

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION							
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By

35. List of Attachments		
36. 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.		
Walter H. Evans		
SIGNED	TITLE	DATE
Walter H. Evans	Drilling Clerk	4-12-77

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

Mandera

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Form C-105
Revised 1-1-65

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

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.
N/A

1a. TYPE OF WELL	OIL WELL ☐	GAS WELL ☐	DRY ☒	OTHER ☐
b. TYPE OF COMPLETION	NEW WELL ☐	WORK OVER ☐	DEEPEN ☐	PLUG BACK ☐
			DIFF. RESVN. ☐	OTHER ☐

7. Unit Agreement Name
None
8. Farm or Lease Name
Henderson SPTA
9. Well No.
1
10. Field and Pool, or Wildcat
Wildcat

2. Name of Operator
TransOcean Oil, Inc
3. Address of Operator
1700 First City East Bldg, 1111 Fannin, Houston, Texas 77002
4. Location of Well

UNIT LETTER	0	LOCATED	1475	FEET FROM THE	East	LINE AND	1265	FEET FROM
THE	South	LINE OF SEC.	35	TWP.	1N	RGE.	6W	EMPM

12. County
Socorro

15. Date Spudded	1-12-77	16. Date T.D. Reached	3-19-77	17. Date Compl. (Ready to Prod.)	- - -	18. Elevations (DF, RKB, RT, GR, etc.)	6,996' RKB	19. Elev. Casinghead	N/A
20. Total Depth	9379'	21. Plug Back T.D.	Surface	22. If Multiple Compl., How Many	- -	23. Intervals Drilled By	All	Rotary Tools	Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name	- - - - -	25. Was Directional Survey Made	Yes
---	-----------	---------------------------------	-----

26. Type Electric and Other Logs Run	27. Was Well Cored
DIL, HMC Sonic, FDC-CHL Density, Dipmeter	Yes

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8	366	490'	12 1/4"	300 ex Cl C + 22 CaCl ₂ + 1/44/ex Flo-Seal	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					None		

31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
				DEPTH INTERVAL	
				AMOUNT AND KIND MATERIAL USED	

33. PRODUCTION							
Date First Production		Production Method (blowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

4. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By

5. List of Attachments

6. 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.		
Walter H. Evans		
SIGNED	TITLE	DATE
Walter H. Evans	Drilling Clerk	4-12-77

INSTRUCTIONS

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INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Lower 445 _____	T. McCracken _____
T. San Andres 1400	T. Simpson _____	T. Lower 35 _____	T. Ignacio Qtzite _____
T. Glorieta 1730	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paleozoic 1940	T. Ellenburger _____	T. Dakota 822	T. _____
T. Permian _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo 7455	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle 877	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" 8150	T. _____

Methods

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Form C-105
Revised 1-1-65

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

5a. Indicate Type of Lease State ☐ Fee ☒
5. State Oil & Gas Lease No. N/A

1a. TYPE OF WELL

OIL WELL ☐	GAS WELL ☐	DRY ☒	OTHER ☐		
b. TYPE OF COMPLETION NEW WELL ☐	WORK OVER ☐	DEEPEN ☐	PLUG BACK ☐	DIFF. REGRV. ☐	OTHER ☐

2. Name of Operator

Transocean Oil, Inc

3. Address of Operator

1700 First City East Bldg, 1111 Pannin, Houston, Texas 77002

4. Location of Well

UNIT LETTER **0** LOCATED **1473** FEET FROM THE **East** LINE AND **1265** FEET FROM

THE **South** LINE OF SEC. **35** TWP. **1N** RGE. **6W** NMPM

12. County

Socorro

15. Date Spudded

1-12-77

16. Date T.D. Reached

3-19-77

17. Date Compl. (Ready to Prod.)

- - -

18. Elevations (DF, RKB, RT, GR, etc.)

6,996' SKB

19. Elev. Casinghead

N/A

20. Total Depth

9379'

21. Plug Back T.D.

Surface

22. If Multiple Compl., How Many

- -

23. Intervals Drilled By

Rotary Tools

All

Cable Tools

- - -

24. Producing Interval(s), of this completion - Top, Bottom, Name

- - - - -

25. Was Directional Survey Made

Yes

26. Type Electric and Other Logs Run

DIL, MRC Sonic, FBC-CHL Density, Dipmeter

27. Was Well Cored

Yes

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8	364	490'	12 1/4"	300 sz Cl C + 2L CaCl₂ + 1/40/sz Flo-Seal	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
None				

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
None		

31. Perforation Record (Interval, size and number)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

3. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

4. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

5. List of Attachments

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.

Walter H. Evans

SIGNED Walter H. Evans

TITLE **Drilling Clerk**

DATE **4-12-77**

INSTRUCTIONS

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Southeastern New Mexico

Northwestern New Mexico

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T. Balt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Luner 445	T. McCracken
T. San Andres 1400	T. Simpson	T. Luner 35	T. Ignacio Qtzite
T. Glorieta 1730	T. McKee	T. Base Greenhorn	T. Granite
T. Pa. State 1943	T. Ellenburger	T. Dakota 872	T.
T. Brinebury	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo 7455	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle 877	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A" 8142	T.

References

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation