

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 ☐ Fee ☒

5. State Oil & Gas Lease No.
30-039-24855

1a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____

b. TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

7. Unit Agreement Name _____

8. Farm or Lease Name
Hill Ranch

2. Name of Operator
Joe I. Salazar Drilling Inc.

3. Address of Operator
P.O. Box 916, Grants, New Mexico 87020

4. Location of Well
UNIT LETTER M LOCATED 239 FEET FROM THE South LINE AND 309 FEET FROM _____

9. Well No.
12-1

10. Field and Pool, or Wildcat
Wildcat

THE West LINE OF SEC. 12 TWP. 1S RGE. 2E NMPM _____

15. Date Spudded
9-12-89

16. Date T.D. Reached
9-22-89

17. Date Compl. (Ready to Prod.)
9-24-89 P & A

18. Elevations (DF, RKB, RT, GR, etc.)
7862' Gr

12. County
Rio Arriba

20. Total Depth
2910'

21. Plug Back T.D. _____

22. If Multiple Compl., How Many _____

23. Intervals Drilled By
Rotary Tools
Rotary

19. Elev. Casinghead _____

25. Was Directional Survey Made
No

24. Producing Interval(s), of this completion - Top, Bottom, Name
None

26. Type Electric and Other Logs Run
Dual Induction, CNL-FDC

27. Was Well Cored _____

28. 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#	151'	12 1/4"	110 sacks 2% CaCl	None

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)
None

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION

Date First Production
N.A.

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.

SIGNED Joe Salazar TITLE President DATE 10-26-89

This form is to be filed with the appropriate District Office of the Division 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. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	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. Chinle _____	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 NA _____ 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
Surf			Mancos				
170			Dakota				
420			Repeat Dakota				
620			Morrison				
1,220			Entrada				
1,800			Triassic				
2,100			Permian				
2,300			Pennsylvanian				
2,400			Missouri				
2,500			Des Moines				
2,700			Atoka				
2,800			Mississippian				
2,850			Granite Wash				

RECEIVED
OCT 18 1989
OIL CON. DIST.

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTOIL 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 ☐ Fee ☒
5. State Oil & Gas Lease No.
30-039-24855

1a. TYPE OF WELL		OIL WELL ☐		GAS WELL ☐		DRY ☒		OTHER ☐	
b. TYPE OF COMPLETION		NEW WELL ☐		WORK OVER ☐		DEEPEN ☐		PLUG BACK ☐	
2. Name of Operator		Joe I. Salazar Drilling Inc.		3. Address of Operator		P.O. Box 916, Grants, New Mexico 87020		4. Location of Well	
UNIT LETTER <u>M</u>		LOCATED <u>235</u>		FEET FROM THE <u>South</u>		LINE AND <u>393</u>		FEET FROM	
THE <u>West</u>		LINE OF SEC. <u>12</u>		TWP. <u>1S</u>		RGE <u>2E</u>		NMPM	
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)		19. Elev. Casinghead	
9-12-89		9-22-89		9-24-89		7862' Gr			
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By		24. Producing Interval(s), of this completion - Top, Bottom, Name	
2910'						Rotary Tools Rotary		None	
26. Type Electric and Other Logs Run		Dual Induction, CNL-FDC		27. Was Well Cored		25. Was Directional Survey Made		No	
28. CASING RECORD (Report all strings set in well)									
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD	
8-5/8"		24#		151'		12 1/2"		110 sacks 2% CaCl	
29. LINER RECORD									
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN	
30. TUBING RECORD									
SIZE		DEPTH SET		PACKER SET					
31. Perforation Record (Interval, size and number)									
None									
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
DEPTH INTERVAL					AMOUNT AND KIND MATERIAL USED				
NOV 2 1989									
33. PRODUCTION									
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)							
N.A.		OIL CO. DIV							
Date of Test		Hours Tested		Choke Size		Prod'n. For Test Period		Oil - Bbl.	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF	
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.									
SIGNED		Joe Salazar				TITLE		President	
								DATE 10-16-89	

This form is to be filed with the appropriate District Office of the Division 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 20 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. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	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. Chinle _____	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 NA _____ 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
Surf			Mancos				
170			Dakota				
420			Repeat Dakota				
620			Morrison				
1,220			Entrada				
1,800			Triassic				
2,100			Permian				
2,300			Pennsylvanian				
2,400			Missouri				
2,500			Des Moines				
2,700			Atoka				
2,800			Mississippian				
2,850			Granite Wash				

RECEIVED
 NOV 30 1989
 OIL CON. DIV.
 DIST. 3

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTOIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

39. Indicate Type of Lease State ☐ Fee ☒	
5. State Oil & Gas Lease No. <u>30-034-24855</u>	
7. Unit Agreement Name	
8. Farm or Lease Name <u>Hill Ranch</u>	
9. Well No. <u>12-1</u>	
10. Field and Pool, or Wildcat <u>Wildcat</u>	
12. County <u>Rio Arriba</u>	
18. Elevations (DF, RKB, RT, GR, etc.) <u>7862' Gr</u>	
19. Elev. Casinghead	
23. Intervals Drilled By <u>Rotary</u>	
25. Was Directional Survey Made <u>No</u>	
27. Was Well Cored	
28. CASING RECORD (Report all strings set in well) DIST. 3	
30. TUBING RECORD	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
33. PRODUCTION	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)	
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.	

1. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____

2. TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

3. Name of Operator
Joe I. Salazar Drilling Inc.

4. Address of Operator
P.O. Box 916, Grants, New Mexico 87020

5. Location of Well
UNIT LETTER M LOCATED 235 FEET FROM THE South LINE AND 393 FEET FROM _____

6. THE West LINE OF SEC. 12 TWP. 1S RGE. 2E NMPM _____

7. Date Spudded
9-12-89

8. Date T.D. Reached
9-22-89

9. Date Compl. (Ready to Prod.)
9-24-89 P & A

10. Elevations (DF, RKB, RT, GR, etc.)
7862' Gr

11. Total Depth
2910'

12. Plug Back T.D.

13. Multiple Compl., How Many

14. Producing Interval(s), of this completion - Top, Bottom, Name
None

15. Type Electric and Other Logs Run
Dual Induction, CNL-FDC

16. Casing Size
8-5/8"

17. Weight LB./FT.
24#

18. Depth Set
151'

19. Hole Size
12 1/4"

20. Cementing Record
110 sacks 2% CaCl

21. Amount Pulled
None

22. Liner Record

23. Tubing Record

24. Perforation Record (Interval, size and number)
None

25. Acid, Shot, Fracture, Cement Squeeze, Etc.

26. Production

27. Date First Production
N.A.

28. Production Method (Flowing, gas lift, pumping - Size and type pump)

29. Well Status (Prod. or Shut-in)

30. Date of Test
N.A.

31. Hours Tested

32. Choke Size

33. Prod'n. For Test Period

34. Oil - Bbl.

35. Gas - MCF

36. Water - Bbl.

37. Gas - Oil Ratio

38. Flow Tubing Press.

39. Casing Pressure

40. Calculated 24-Hour Rate

41. Oil - Bbl.

42. Gas - MCF

43. Water - Bbl.

44. Oil Gravity - API (Corr.)

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

46. Test Witnessed By

47. List of Attachments

48. 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 Joe Salazar TITLE President DATE 10-16-89

1000 Rio Brazos
Adec 87410

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 20 through 24 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" _____
D. 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. Mancos _____	T. McCracken _____
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T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todillo _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	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. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, 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 NA _____ 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
Surf			Mancos				
170			Dakota				
420			Repeat Dakota				
620			Morrison				
1,220			Entrada				
1,800			Triassic				
2,100			Permian				
2,300			Pennsylvanian				
2,400			Missouri				
2,500			Des Moines				
2,700			Atoka				
2,800			Mississippian				
2,850			Granite Wash				

RECEIVED
 NOV 30 1989
 OIL CON. DIV
 DIST. 3