

Submit to Appropriate
District Office
State Leases - 6 copies
Fee Leases - 5 copies

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL AP NO.

30-025-31587

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-1167-48

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐

2. Name of Operator

AMERADA HESS CORPORATION

3. Address of Operator

DRAWER D, MONUMENT, NM 88265

4. Well Location

Unit Letter C: 80.5 Feet From The NORTH Line and 1505 Feet From The WEST Line

Section 36 Township 19S Range 36E NMPM LEA County

10. Date Spudded

7-25-92

11. Date T.D. Reached

8-17-92

12. Date Compl. (Ready to Prod.)

1-29-93

13. Elevations (DF& RKB, RT, GR, etc.)

3609.6' GR

14. Elev. Casinghead

15. Total Depth

5150'

16. Plug Back T.D.

3958'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

X

Cable Tools

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

3747'-3757', 3784'-3794', 3811'-3830' & FR. 3849'-3943'

20. Was Directional Survey Made

YES

21. Type Electric and Other Logs Run

GR/DLL/MSFL/CNL/EPT/NGT/SDT/CBL/USIT

22. Was Well Cored

YES

23.

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#	1185'	17-1/2"	915 SX "C" LITE & "C"	
9-5/8"	36#	3641'	12-1/4"	925 SX "C" LITE & "C"	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
7", 26#	3482'	5148'	203 SX "C"	

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	3935'	

26. Perforation record (interval, size, and number)

PLEASE REFER ATTACHED PERFORATION RECORD

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

PLEASE REFER ATTACHED ACID RECORD

28.

PRODUCTION

Date First Production

1-29-93

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

PUMPING: 25-175-RHBC-12-4-S-4 PUMP

Well Status (Prod. or Shut-in)

PRODUCING

Date of Test

2-7-93

Hours Tested

24

Choke Size

Prod'n For Test Period

Oil - Bbl.

196

Gas - MCF

78

Water - Bbl.

37

Gas - Oil Ratio

398

Flow Tubing Press.

70#

Casing Pressure

70#

Calculated 24-Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API - (Corr.)

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

SOLD

Test Witnessed By

30. List Attachments

31. 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

Signature

R. L. Wheeler, Jr.

Printed Name

R. L. WHEELER, JR.

Title

SUPV. ADM. SERV.

Date

2-12-93

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 25 through 29 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

T. Anhy _____	T. Canyon _____
T. Salt 1210'	T. Strawn _____
B. Salt 2800'	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg 3627'	T. Montoya _____
T. San Andres 4020'	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

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

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
1090'	1210'	120'	ANHYDRITE				
1210'	2800'	1590'	SALT				
2800'	3390'	590'	SAND, DOLOMITE & ANHYDRITE				
3390'	3615'	225'	SAND & DOLOMITE				
3615'	4020'	405'	DOLOMITE W/SAND STRINGER				
4020'	4400'	380'	DOLOMITE				
4400'	4600'	200'	SAND & DOLOMITE				
4600'	5145'	545'	DOLOMITE				

AMERADA HESS CORPORATION

P. O. DRAWER "D"
MONUMENT, NEW MEXICO 88265

NORTH MONUMENT GRAYBURG SAN ANDRES UNIT BLK. 14 WELL 19

PERFORATION RECORD AS FOLLOWS:

RAN 4" CSG. GUN LOADED W/2 HYPER JET III SPF & PERF. AT FOLLOWING
INTERVALS: 3920'-3943', 3855'-3865', 3747'-3757', 3910'-3920',
3908.5'-3909.5', 3889'-3899', 3878.5'-3888.5', 3849'-3855',
3820'-3830', 3899.5'-3909.5', 3868'-3878', 3865'-3867.5',
3811'-3819.5' & FR. 3784'-3794'.

ACID RECORD AS FOLLOWS:

<u>PERF:</u>	<u>AMOUNT</u>
3920'-3943'	ACID. W/1450 GAL. 15% NEFE DI HCL ACID W/3% CHAMPION DP77MX
3855'-3865'	ACID. W/1000 GALS. 15% NEFE DI HCL ACID W/30 GAL. DP77MX
3747'-3757'	ACID. W/1000 GAL. 15% NEFE DI HCL ACID & 30 GAL. MICELLAR SOLVENT
3784'-3920'	ACID. W/5000 GAL. 15% NEFE DI HCL ACID W/4% CHAMPION DP77MX.

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

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Argy, Minerals and Natural Resources Departu.

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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Santa Fe, New Mexico 87504-2088

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WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

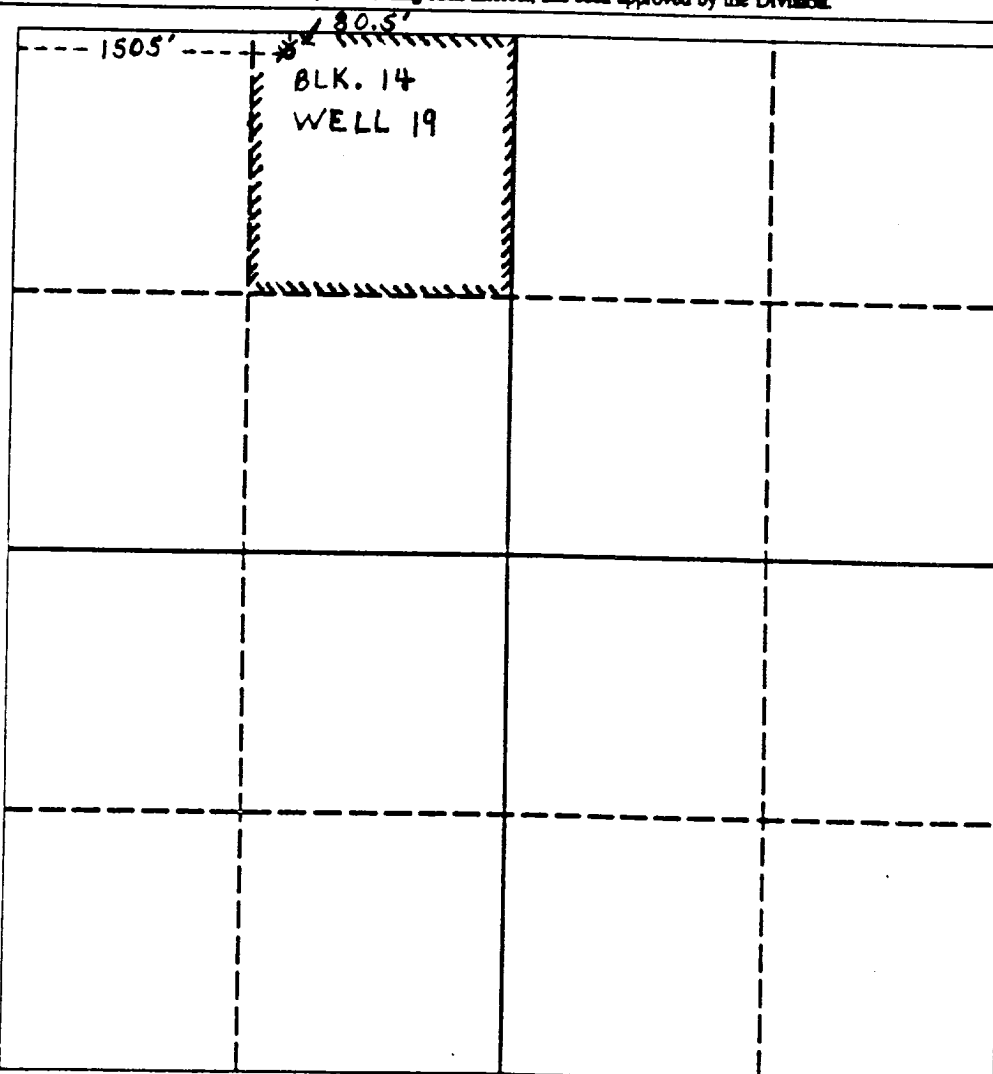
Operator AMERADA HESS CORPORATION		Lease BLK 14 NORTH MONUMENT G/SA UNIT		Well No. 19
Unit Letter C	Section 36	Township 19S	Range 36E	County Lea
Actual Footage Location of Well: 80.5 feet from the NORTH line and 1505 feet from the WEST line				
Ground level Elev. 3609.6GR	Producing Formation GRAYBURG SAN ANDRES		Pool EUNICE MONUMENT G/SA	Dedicated Acreage: 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hectare marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

☐ Yes ☐ No If answer is "yes" type of consolidation UNITIZED ORDER #R-9494

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary. UNITIZED ORDER #R-9494)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature
R.L. Wheeler, Jr.

Printed Name
Supv. Adm. Svc.

Position
AMERADA HESS CORP.

Company
2-12-93

Date

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Signature & Seal of
Professional Surveyor

Certificate No.

