

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Sundance Oil Co.

3. ADDRESS OF OPERATOR

Drawer I, Artesia, New Mexico 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)

At surface

660 From South Line, 660 From West Line

At proposed prod. zone

San Andres

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

15 miles East of Elkins

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

660

16. NO. OF ACRES IN LEASE

760.84

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1320

19. PROPOSED DEPTH

4100

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4252'GL

22. APPROX. DATE WORK WILL START*

On Approval

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	24	400	200sx
7 7/8	4 1/2	11.6	4100	300sx

Test & log to evaluate before setting casing.

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SEP 22 1975
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

W. H. Morgan

TITLE

Supt. Permian Basin Area

DATE

9-19-75

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

COMMISSIONER OF GEOL. & MIN.

TITLE

DATE

1004-8-1575
L. L. BEEKHUIS
ACTING DISTRICT ENGINEERTHIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMPLETED WITHIN 3 MONTHS.
JAN 8 - 1976
*See Instructions On Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

U.S. GOVERNMENT PRINTING OFFICE : 1963—O-711-396
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OCT 8 1975
D. C. C.
ARTESIA, OFFICE

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
 Supersedes C-128
 Effective 1-1-65

All distances must be from the outer boundaries of the Section

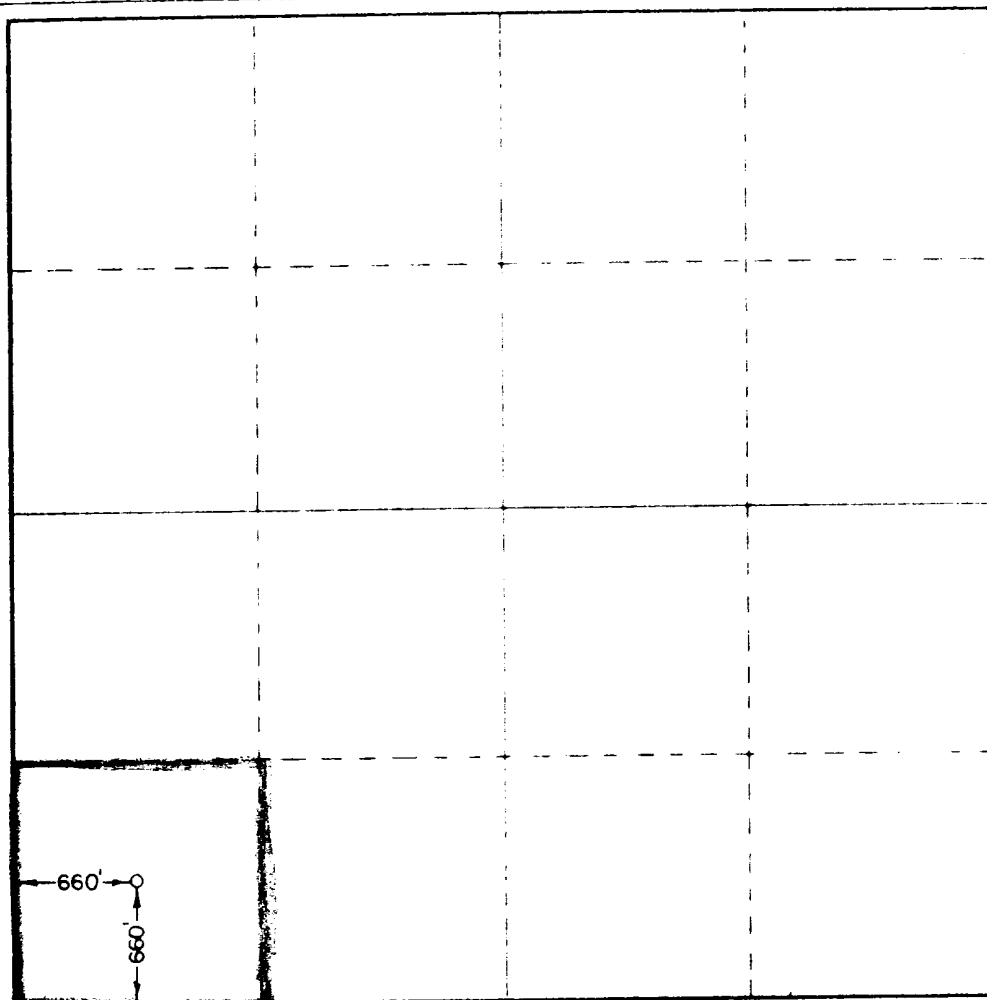
Operator Sundance Oil Company			Lease Federal Paye		Well No. 12
Tract Letter M	Section 4	Township 8 South	Range 31 East	County Chaves	
Actual Footage Location of Well: 660 feet from the South line and 660 feet from the West line					
Ground Level Elev. 4252	Producing Formation San Andres		Pool Ten Ton		Dedicated Acreage 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated (Use reverse side of this form if necessary.) _____

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 interests, has been approved by the Commission.



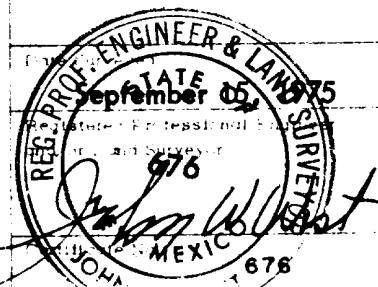
CERTIFICATION

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

By: *M. J. Morgan*
 Title: **Supt. Permian Basin Area**
 Company: **Sundance Oil Co.**
 Date: **9-19-75**

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



SUNDANCE OIL COMPANY
Drawer I
Artesia, New Mexico 88210

DEVELOPMENT PLAN FOR SURFACE USE

UNITED STATES GEOLOGICAL SURVEY

PERMIAN BASIN AREA

Date 9-19-75

Well Paye Federal #12 Location Sec 4 Twn8S Rge31E

1. Existing roads including location of the exit from the main highway.
(shown on exhibit A)
2. Planned access roads #12 is on main road and requires
no new roads.
3. Location of existing wells (exhibit B & C)
4. Lateral roads to well location (exhibit B)
5. Location of tank batteries and flow lines Flow lines to follow
roads to central battery in center of Sec 4.
6. Location and type of water supply (rivers, creeks, lakes, ponds, well, etc.)
Will be hauled from Crossroads or Kenna, N.M.
7. Methods for handling waste disposal Buried in reserve pit, 24".
8. Location of camps none
9. Location of airstrips none

10. Location of layout to include position of the rig, mud tanks, reserve pits, burn pits, pipe racks, etc., _____

(shown exhibit D)

11. Plans for restoration of the surface _____

Should not be necessary.

12. Any other information that may be used in evaluating the impact on environment. Include general description of the topography, vegetation, and other aspects of the area.

The area of this well is sand dunes with scruboak,

beargrass, and very sparse vegetation.

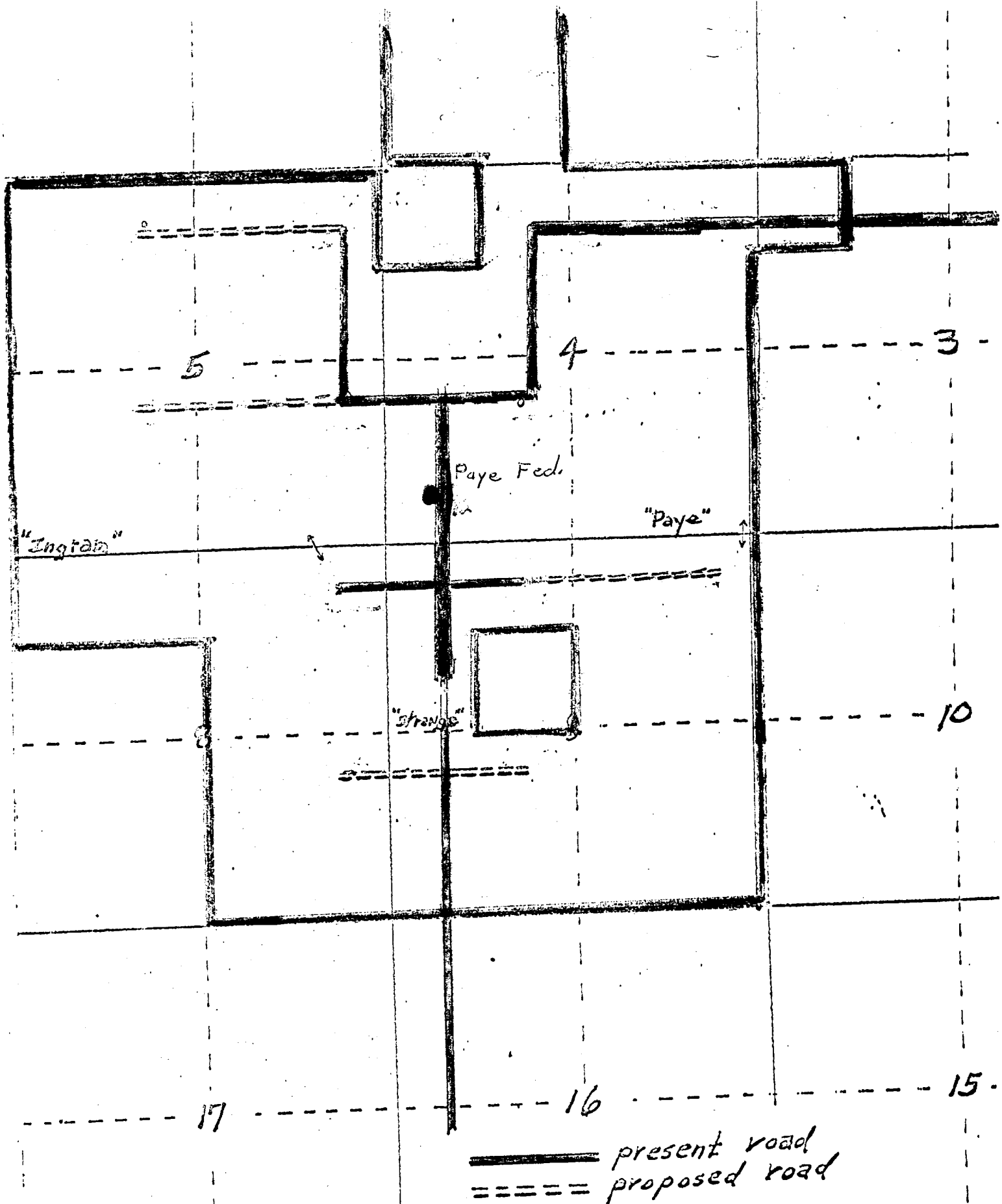
Company Sundance Oil Co.

Representative W. N. Morgan

Phone: Ofc. 748-1266 Home 748-2325

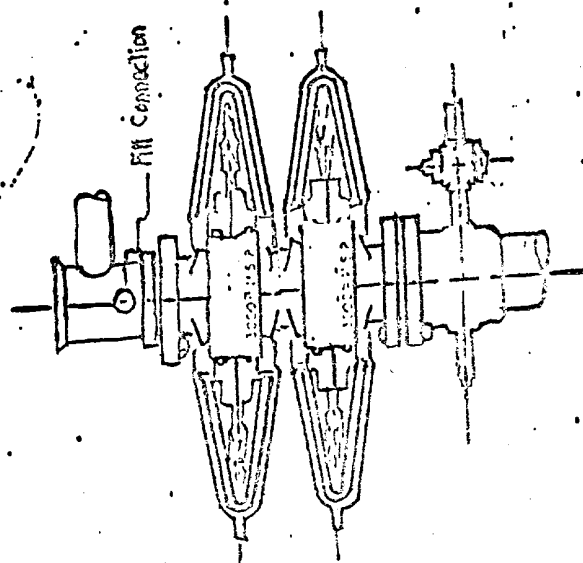
Address P.O. Drawer I

Artesia, New Mexico 88210



R1G 67





3,000 PSI WORKING PRESSURE
FLOWOUT PREVENTER HOOK-UP

Series 900 Flanges, for Detail

EXHIBIT A

EXHIBIT

Existing roads

Planned access roads

Lateral roads to well

UNITED STATES OF AMERICA

ELKINS

CHRISTIE

To Keshu Pr. Elida,

Part 135

1. Washing

1545B

1000

Opinion

Read Closed

Need Classed

Reel closed

Tom Tom
Field

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