

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(Other instructions on
reverse side)

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 Company

3. ADDRESS OF OPERATOR

Drawer 1, 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

Unit M

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/S
660/W

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.3960 NE NE
of Sec.8

16. NO. OF ACRES IN LEASE

1360

19. PROPOSED DEPTH

4100

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

4221.9'GR

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	28#	400	200sx.
7 7/8	4 1/2	11.6#	4100	300sx.

Will log, evaluate and complete in the San Andres
formation.

RECEIVED

JAN 15 1976

O. C. C.
ARTESIA, OFFICE

RECEIVED

DEC 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. Hargan

TITLE

Supt. Permian Basin Area

DATE

12-22-75

(This space for Federal or State office use)

PERMIT NO.

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY.

JAN 17 1976

BEEKMAN

ACTING DISTRICT ENGINEER

THIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.
EXPIRES APR 14 1976

DATE

*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.

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-122
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

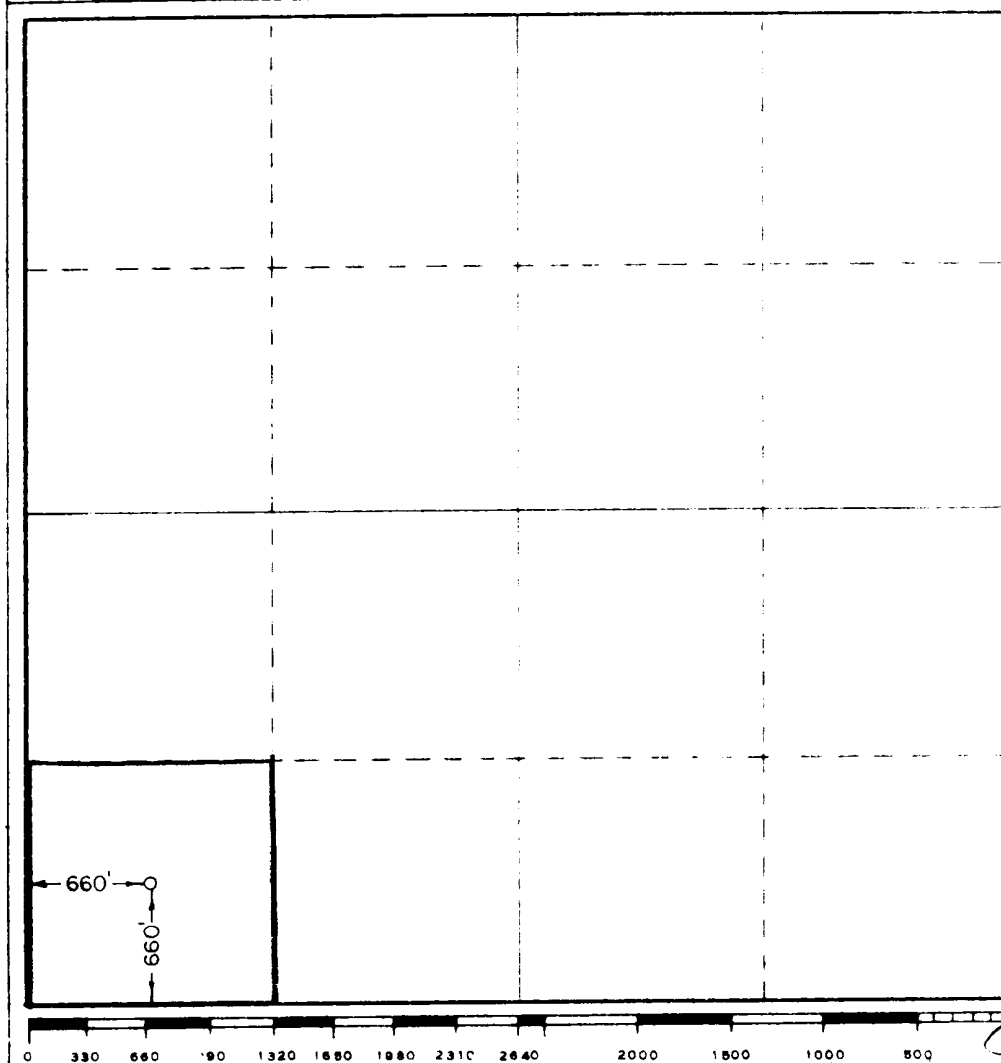
Operator Sundance Oil Company			Lease Ingram		Acres 5
Tract Letter M	Section 9	Township 8 South	Range 31 East	County Chaves	
Actual Footage Location of Well:					
660	feet from the	South	line and	660	feet from the
Ground Level Elev. 4221.9		Producing Formation San Andres	Pool Tom Tom San Andres	Tract, Block & Range 40	

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.

William H. Morgan
Name

William H. Morgan

Supt. Permian Basin Area
Company

Sundance Oil Company
Date

12-22-75

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
December 13, 1975

Registered Professional Engineer and/or Land Surveyor
678

John W. West
Certificate
JOHN W. WEST

SUNDANCE OIL COMPANY
Drawer I
Artesia, New Mexico 88210

DEVELOPMENT PLAN FOR SURFACE USE
UNITED STATES GEOLOGICAL SURVEY
PERMIAN BASIN AREA

Date 12-22-75

well Ingram Federal #5 Location Sec 9 Twn8S Rge31E

1. Existing roads including location of the exit from the main highway.

Exhibit A

2. Planned access roads none, this location will fall on main road.

3. Location of existing wells Exhibit B

4. Lateral roads to well location none

5. Location of tank batteries and flow lines on south east corner
of location.

6. Location and type of water supply (rivers, creeks, lakes, ponds, well, etc.,)
To be hauled from Crossroads, N.M.

7. Methods for handling waste disposal Buried in reserve pit, minimum 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., _____

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.

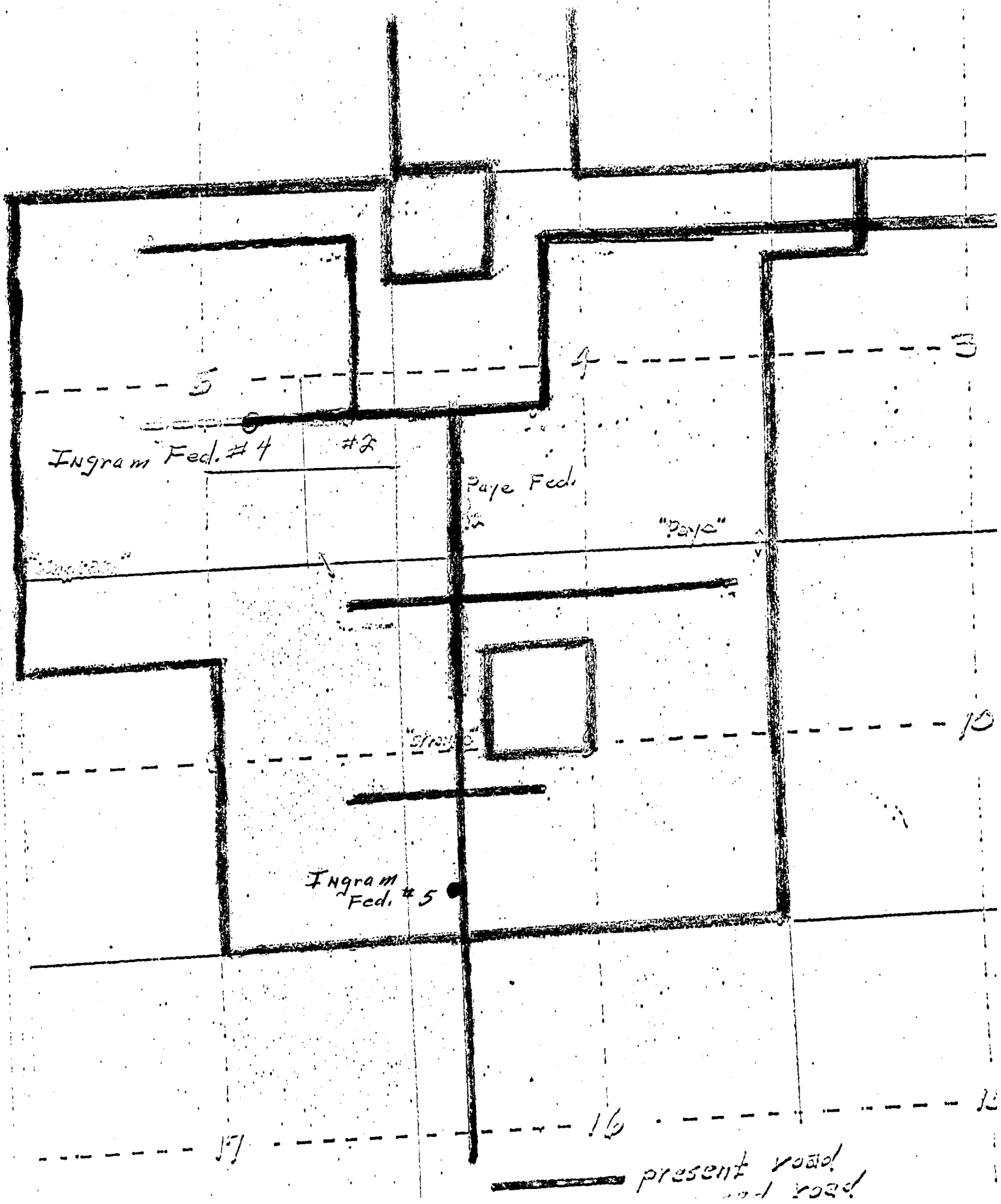
Company Sundance Oil Co.

Representative M. J. Morgan

Phone: Ofc. 748-1266 Home 748-2325

Address P.O. Drawer I

Artesia, New Mexico 88210



RESERVE PIT
60'

Barry

WORKING PIT

WATER
TANK

8'X38"
TANK
DIESEL

EX. 8
Suction Pit

40' CENTER HOLE
TO PITS

PIPE-
RACKS

SUBSTRUCTURE
16' X 33'

5. x 8
pump

Motor
5' x 14'

DOG HOUSE
7' x 16'

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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5124 NO

Dießes K
Stück

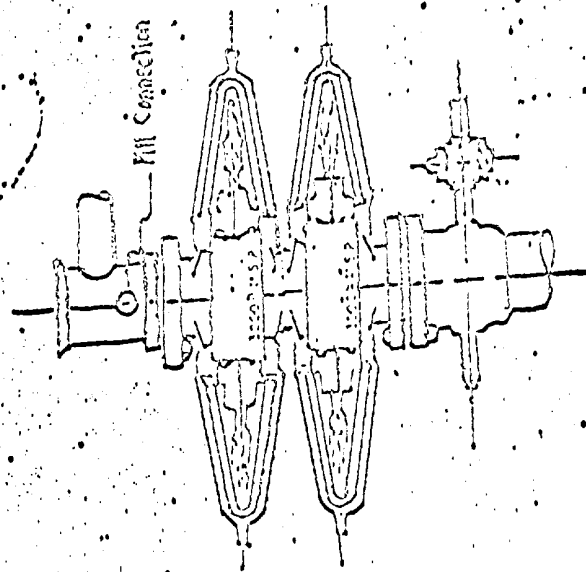
STOCK

EAST TO WEST 117'
NORTH TO SOUTH 118' (INCLINSESEIVE-PITS)

51X, 8
3600110

Exhibit D

ND



3000 PSI WORKING PRESSURE BLOWOUT PREVENTER HOOK-UP

Series 500 Flanges, or Better

Internal bonds to well 11 3-12-51

