

N. M. O. C. C. COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

IN THE
DISTRICT OF
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U.S. GEOLOGICAL SURVEY
OFFICE OF THE DISTRICT ENGINEER
ALBUQUERQUE, NEW MEXICO
JAN 10 1964

SUMMARY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen an existing well or to develop a new reservoir. Use "APPLICATION FOR PERMIT" for such proposals.)

1. WELL TYPE OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT
2. NAME OF OPERATOR Duval Corporation (formerly Duval Sulphur & Potash Company, a corporation)		8. FARM OR LEASE
3. ADDRESS OF OPERATOR P.O. Box 511, Carlsbad, New Mexico		9. WELL NO. 1-1000
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface NE 1/4 SE 1/4 Sec. 22, Twp. 18 S., Rge. 30 E., N.M.P.M. 2310/8 330/8		10. FIELD AND POOL
14. PERMIT NO.		11. SEC., T., R., M., G. SURVEY OR AREA 22-18S-30E
15. ELEVATIONS (Show whether DF, RT, GR, etc.)		12. COUNTY OR PARISH

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
SEAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SIZE	<input type="checkbox"/>	ABANDON*	<input checked="" type="checkbox"/>
	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRS	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	RANDOM	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		

(Note: Report results of multiple samples, completion or recompletion report and log.)

17. PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details and give pertinent dates, including estimated completion date. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all major intervals of this work.)

Notice of plugging operations will be given in advance so that a representative of the U.S.G.S. may be present to witness setting of all plugs. The above well is to be abandoned to permit potash operations in the area in which the well is located, by Duval Corporation. Operations on the plugging of the well are to be commenced as soon as practicable after January 15, 1964. The hole will be filled with mud-laden fluid and a cement plug set from 3200 ft. to 1520 ft. A cement plug will also be set where the 7" casing is parted from the production string. If it is not possible to pull more than 1520 ft. of pipe, the 7" casing will be perforated at 1520 ft. and cement circulated to 500 ft. If the casing is free below 500 ft., the casing will be pulled and a solid cement plug set from 500 ft. to 1520 ft. That portion of the 8-5/8" casing which is recoverable will be pulled. If the 8-5/8" casing is not free below 294 ft., the casing will be perforated and cement circulated to 194 ft. If the casing is free down to 294 ft., a 100 ft. cement plug will be set. A 20 ft. cement plug will be placed in the bottom of the hole and a 4" marker erected four feet above the ground anchored in the cement. In plugging the hole, it will be filled with mud-laden fluid and all cement plugs will be set with salt water.

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE Resident Manager DATE Jan 13,

(This space for Federal or State office use)

APPROVED BY [Signature] TITLE DATE

COPIATIONS OF APPROVAL, IF ANY:
JAN 15 1964
RONNIE E. SHOOK
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side

RECEIVED
JAN 14 1964
U.S. GEOLOGICAL SURVEY
ALBUQUERQUE, NEW MEXICO